

SPECIALIZED LIGHTING EQUIPMENT



A DIVISION OF

GARDEN CITY PLATING & MFG. CO. • 1420-30 SOUTH TALMAN AVENUE • CHICAGO, ILLINOIS

C A T A L O G 3 6

EASTERN OFFICE AND WAREHOUSE

133 Wooster St., New York, N. Y.

SALES OFFICES

Los Angeles, Cal.
San Francisco, Cal.
Denver, Colo.
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Seattle, Wash.
Robbinsdale, Minn.
Detroit, Mich.
Cleveland, O.
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Rochester, N. Y.
Dorchester, Mass.
Philadelphia, Pa.
Pittsburgh, Pa.
Baltimore, Md.
Richmond, Va.
Miami, Fla.
Dallas, Tex.

ANGLE TYPE SHOW WINDOW REFLECTORS

EXPOSED MOUNTED

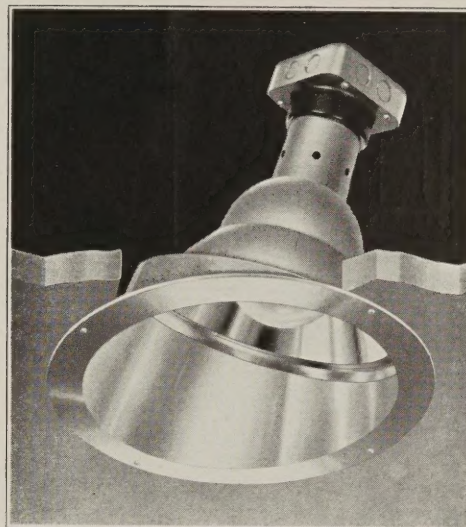


Nos. 6590-6591-6592

(Also illustrated on pg. 2)

Equipped with Junction Box and Socket No. 6774. This Alzak-processed reflector is easily mounted and can also be furnished with louvers. No. 6598 and 6599, see pg. 2.

FLUSH MOUNTED



Nos. 6569 and 6570

Equipped with Junction Box and Socket No. 6775. No. 6569 requires 9 $\frac{1}{4}$ " opening for 100-150 and 200 watt lamps.

No. 6570 requires oval opening for 300 and 500 watt lamps. For wide light distribution. Write for print showing opening cutout.

ALZAK-PROCESSED WINDOW SPOTLIGHT

Spotlights with screw down base, cord and plug. Base has universal adjustment. Alzak-processed reflector provides maximum efficiency. For 100 or 150 watt lamp. Reflector is 8" diameter.

No. 7515

For 200 watt lamp. Reflector is 7 $\frac{5}{8}$ " diameter.

No. 7516

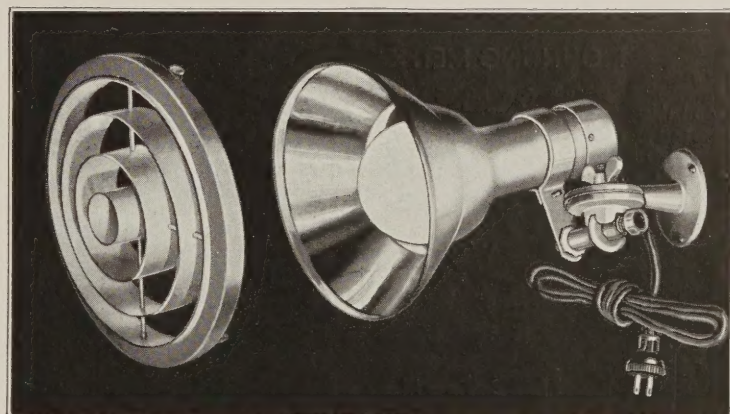
For 300 or 500 watt lamp. Reflector is 11 $\frac{3}{8}$ " diameter.

SPILL RINGS

Detachable spill ring. Fits over mouth of reflector. Conceals lamp and confines light to the center beam.

No. 7517. Spill ring for No. 7515 spotlight.

No. 7518. Spill ring for No. 7516 spotlight.

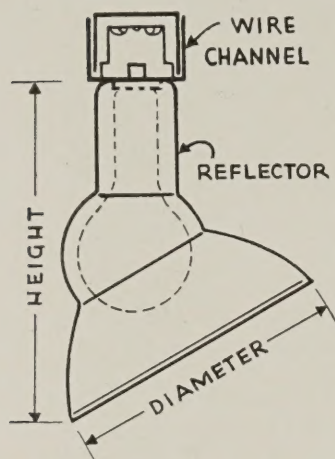


Spotlights can also be furnished with slip ring and colored glass roundel or gelatin color frame.

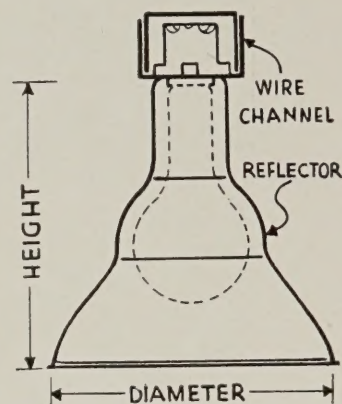
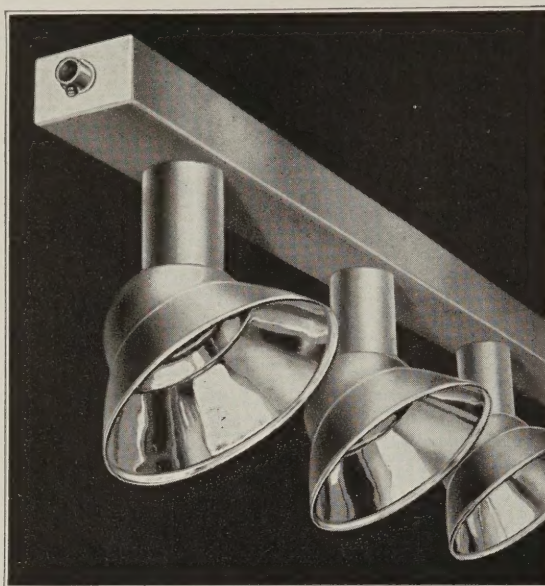
INDIVIDUAL SHOW WINDOW REFLECTORS

ALZAK PROCESSED ALUMINUM

The ALZAK process provides a metal reflector that is far more efficient than any previously available. These reflectors compare very favorably with the best mirror glass reflectors in efficiency, and will not tarnish, blister, peel or break.



Angle Type Reflectors
Nos. 6590, 6591, 6592



Straight Type Reflectors
Nos. 6593, 6594, 6595

ANGLE TYPE REFLECTORS

No.	For Lamp, Watts	Height	Diameter
6590	*75, *100, 150	7 ⁷ / ₈ "	7 ⁵ / ₈ "
6591	*150, 200	9 ³ / ₈ "	7 ⁵ / ₈ "
6592	300, 500	11 ¹ / ₈ "	11 ³ / ₈ "

STRAIGHT TYPE REFLECTORS

No.	For Lamp, Watts	Height	Diameter
6593	*75, *100, 150	6 ¹ / ₄ "	7 ⁵ / ₈ "
6594	*150, 200	8 ¹ / ₈ "	7 ⁵ / ₈ "
6595	300, 500	9 ³ / ₈ "	11 ³ / ₈ "

*With these lamp sizes, reflector will give better results if used with socket extension.

WIRE CHANNELS

Two part, nested channels, any length, with sockets spaced 12" on centers. Any other socket spacing can be furnished. Ends closed and fitted with B.X. connectors. Furnished complete, ready for wiring and attachment of reflectors.

No. 6596

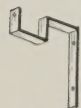
1³/₄" high, 2¹/₂" wide. For reflector Nos. 6590, 6591, 6593, 6594.

No. 6597

2³/₄" high, 4" wide. For reflector Nos. 6592, 6595.

MOUNTING METHODS

Channels have screw holes for direct ceiling mounting. If preferred, the hangers illustrated here can be used or GARCY can furnish special hangers to provide tilt adjustment of reflectors.



No. 6588

Wall Hangers

No.	For channel
A6588	6596
B6588	6597



No. 6589

Ceiling Hangers

No.	For channel
A6589	6596
B6589	6597

LOUVER RINGS

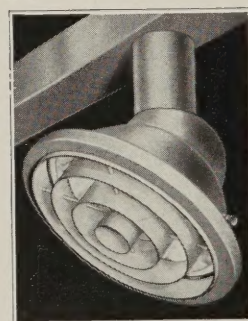
For concealing lamps from view. Easily attached to reflectors. Readily detached for lamp changes or cleaning.

No. 6598

8⁷/₈" diameter. For reflector Nos. 6590, 6591, 6593, 6594.

No. 6599

12⁵/₈" diameter. For reflector Nos. 6592, 6595.



SPECIAL FITTINGS

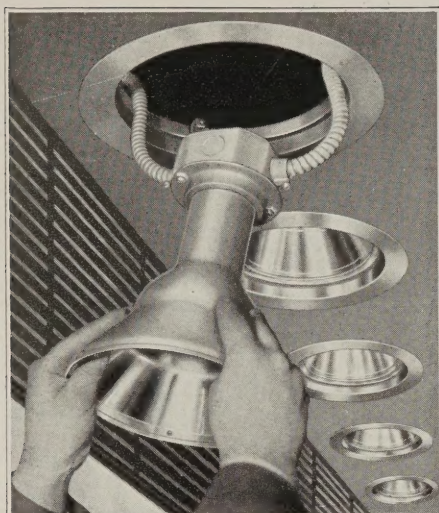
Reflectors can also be furnished with slip rings to hold glass roundels, diffusing white or colored, or gelatin color frames.

GARDEN CITY PLATING

GARCY
REFLECTOR
DIVISION

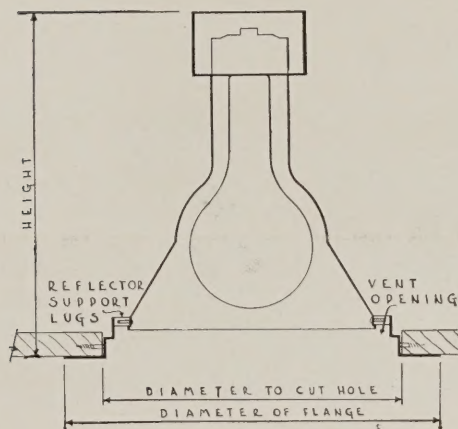
& MFG. CO., CHICAGO

INDIVIDUAL FLUSH-RECESSED REFLECTORS



OPEN TYPE

Nos. 6765, 6766, 6767

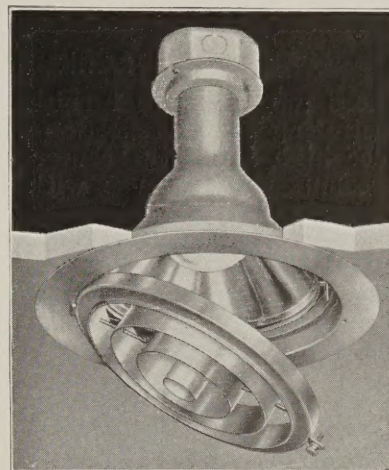


EASY TO INSTALL

Wiring, attachment, and lamping easily accomplished from below. If necessary, reflector can be detached and dropped below ceiling without removing ceiling flange.

FOR PLASTER CEILINGS

Separate plaster rings can be furnished for installation when lathing is done. Not included in price of fixtures.



WITH CONCENTRIC LOUVERS
IN HINGED FRAMES

Lamps Are Concealed from View
Nos. 6771, 6772, 6773

Each unit is complete with ceiling flange (open or with louvers) reflector, socket and standard junction box.

Hinged louver rings can be attached to open units, which come already drilled for the purpose.

Open Type Units	Concentric Louver Units	For Lamp, Watts	Height	Diameter	
				To Cut Hole	Of Flange
6765	6771	*75, *100, 150	8 $\frac{3}{4}$ "	9 $\frac{1}{4}$ "	11 $\frac{5}{8}$ "
6766	6772	*150, 200	10 $\frac{5}{8}$ "	9 $\frac{1}{4}$ "	11 $\frac{5}{8}$ "
6767	6773	300, 500	12 $\frac{3}{4}$ "	13 $\frac{1}{4}$ "	15 $\frac{5}{8}$ "

*With these lamp sizes, reflectors will give better results if socket extension is used.

FINISHES (Flange and Louvers): Dull Cadmium plated. Any other finish can be furnished.

NEW LIST PRICES

No.	Each	No.	Each	No.	Each
6231	\$10.00	6592	\$ 9.00	6770	\$22.50
6232	11.00	6593	3.50	6771	11.00
6233	19.00	6594	4.50	6772	12.00
A-6231	14.00	6595	8.00	6773	17.50
A-6232	15.00	6598	5.00	6880	13.00
A-6233	24.00	6599	7.00	6881	17.00
A-6237	12.00	6569	9.60	A-6880	7.00
A-6238	16.00	6570	18.50	A-6881	10.00
B-6237	15.00	6765	4.50	B-6880	13.00
B-6238	20.00	6766	5.80	B-6881	17.00
C-6237	17.00	6767	9.50	7515	7.50
C-6238	24.00	A-6765	12.00	7516	11.00
6588	.50	A-6766	13.00	7517	5.00
6589	.30	A-6767	18.00	7518	7.00
6590	3.75	6768	13.00	7519	7.00
6591	4.75	6769	15.00		

No. 6567—9 $\frac{1}{4}$ " Plaster Ring.....\$0.85 ea.
 No. 6568—13 $\frac{1}{4}$ " Plaster Ring.....1.50 ea.
 No. 6774—3 $\frac{1}{2}$ " outlet box with standard base socket......45 ea.
 No. 6775—4 $\frac{1}{2}$ " outlet box with mogul base socket.....1.25 ea.
 No. 6596 Wire channels—WRITE FOR PRICE—State quantity, number of sockets, number of circuits,
 No. 6597 wired, or unwired.

GARCY

GARDEN CITY PLATING

REFLECTOR
DIVISION

& MFG. CO., CHICAGO

ROUND FLUSH-RECESSED LIGHTS

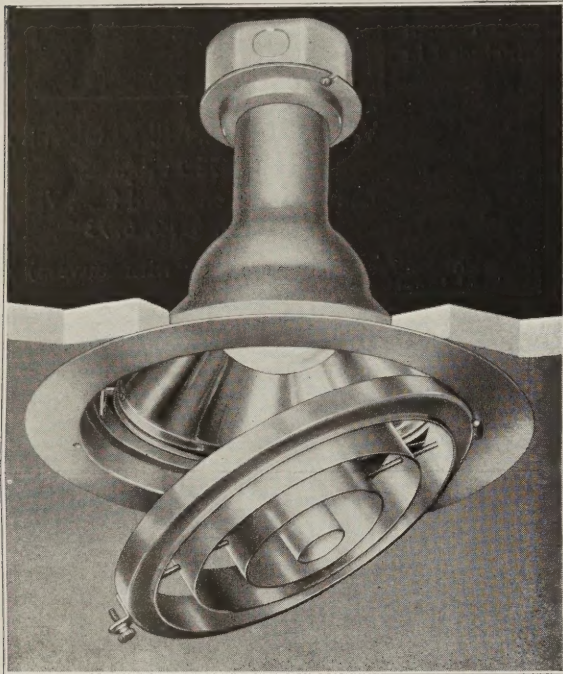
WITH ALZAK-PROCESSED ALUMINUM REFLECTORS

CONCENTRATING TYPE

These reflectors are furnished with a concentrating Alzak reflecting surface to produce high intensity "center spot" lighting. Recommended for use with inside frosted lamps.

DIFFUSING TYPE

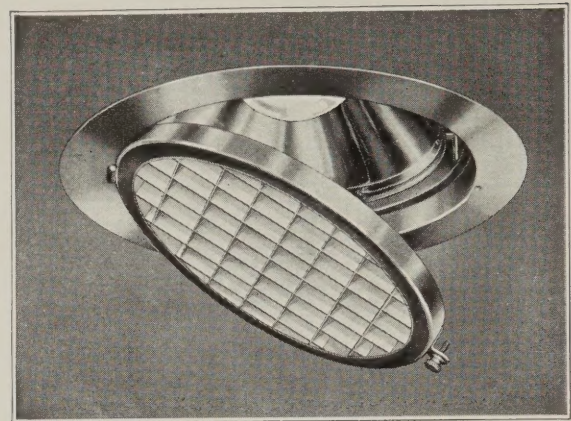
If desired, reflectors can be furnished with diffuse Alzak reflecting surface for wide distribution of light.



WITH CONCENTRIC LOUVERS

In Hinged Frame

Nos. 6771, 6772, 6773

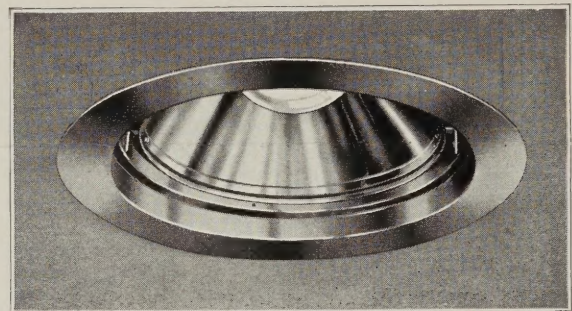


WITH LATTICE LOUVERS

In Hinged Frame

Nos. 6768, 6769, 6770

Above type can be furnished for square as well as round openings.



OPEN TYPE

Nos. 6765, 6766, 6767

Open type units are arranged so that hinged frames with glass or louvers can be added at any time.

SCHEDULE OF FIXTURES

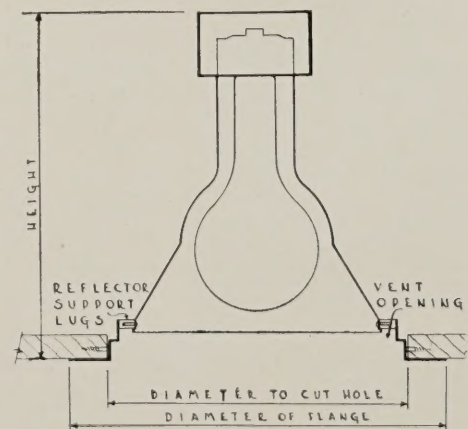
Each unit is complete with ceiling flange (open or louvered as shown) reflector, socket and standard junction box.

Open Type Units	Lattice Louver Units	Concentric Louver Units	For Lamp, Watts	Height	Diameter	
					To Cut Hole	Of Flange
6765	6768	6771	*75, *100, 150	8 3/4"	9 1/4"	11 5/8"
6766	6769	6772	*150, 200	10 5/8"	9 1/4"	11 5/8"
6767	6770	6773	300, 500	12 3/4"	13 1/4"	15 5/8"

*Socket extension should be used with these lamp sizes.

FINISHES (Flange, Hinged Frame, Louvers): Open and concentric louver fixtures furnished dull Cadmium plated. Any other finish can be furnished. Lattice louver fixtures are sprayed Aluminum. Any other spray or lacquer finish can be furnished.

FOR PLASTER CEILING: Plaster rings can be furnished. These are extra, and are not included unless specified.



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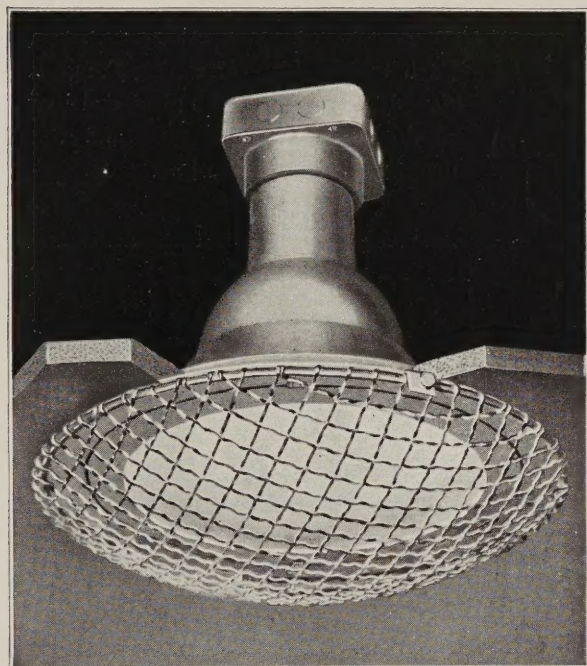
GARDEN CITY PLATING

& MFG. CO., CHICAGO

ROUND FLUSH-RECESSED LIGHTS

ALZAK-PROCESSED ALUMINUM REFLECTOR WITH DIFFUSING GLASS IN HINGED FRAME, WITH HINGED WIRE GUARD, OR WITH BOTH GLASS AND GUARD

Installation and wiring easily accomplished from below openings. Construction same as fixtures on preceding page.



WITH WIRE GUARDS

Both the open type units, Nos. 6765 to 6767, on the preceding page, or units with hinged glass doors, Nos. 6231 to 6233, on this page can be furnished with wire guards. Guards are made from heavy gauge steel wire, rustproof finish, and are hinged separately from glass.

Open Type	With Hinged Glass	Size and Construction same as
A6765	A6231	Nos. 6231, 6765
A6766	A6232	Nos. 6232, 6766
A6767	A6233	Nos. 6233, 6767

DISHED GLASS ROUNDELS



These are of heat-resisting glass and can be furnished instead of flat glass for Nos. 6231 and 6232. Add \$1.50 each to list price. Affords wide diffusion. Glass roundels are 7 9/16" diameter.

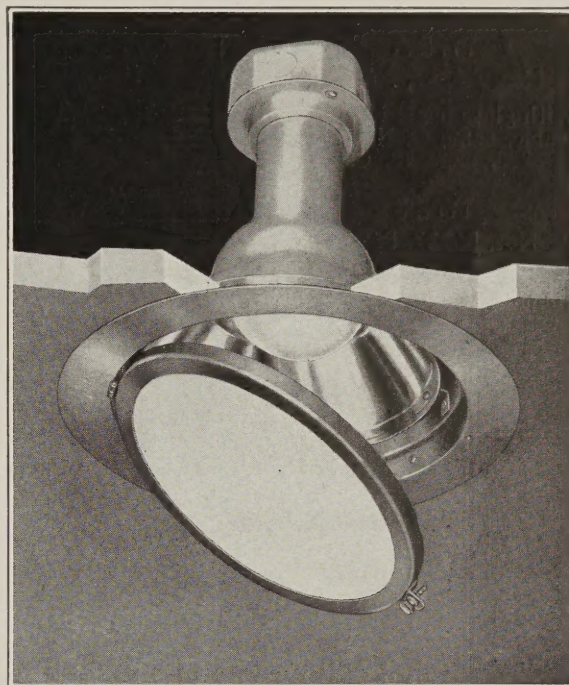


Illustration is typical of Nos. 6231, 6232 which are furnished with flat glass. The large size (No. 6233) is equipped with dished Pyrex, heat-resisting, diffusing glass as shown in illustration at left.

SCHEDULE OF FIXTURES

Each unit is complete with ceiling flange, hinged frame with glass, reflector, socket and standard junction box.

No.	For lamp, watts	Height	Diameter	
			To cut hole	Of Flange
6231	75, 100	8 3/4"	9 1/4"	11 5/8"
6232	150, 200	10 5/8"	9 1/4"	11 5/8"
6233	300, 500	12 3/4"	13 1/4"	15 5/8"

GLASS: Nos. 6231, 6232 are made with flat opal glass, but can also be furnished with flat Pyrex heat-resisting diffusing glass. No. 6233 has a dished Pyrex, heat-resisting glass panel.

FINISHES (Flange and Hinged Frame): Dull Cadmium. Any other finish can be furnished.

PLASTER RINGS: Plaster rings are extra and are not included unless specified.

FLUSH LIGHTING UNITS — SHALLOW TYPE

SHALLOW DRUMS

For use where space above ceiling is limited and concentration of light is not required

TYPE A

Nos. A6237, A6238

With glass panel in hinged frame, same as Nos. 6231 to 6233, page 73, Cat. 36.

TYPE B

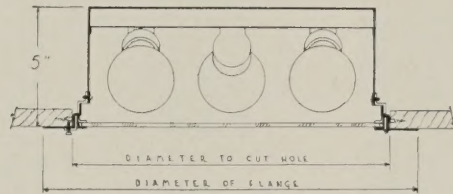
Nos. B6237, B6238

With concentric louvers in hinged frame, same as Nos. 6771 to 6773, on page 4.

TYPE C

Nos. C6237, C6238

With lattice louvers in hinged frame, same as Nos. 6768 to 6770, on page 4.



Each unit consists of ceiling flange and hinged frame, fitted with glass or louvers, as described for each type and round drum with sockets and knockouts.

Type A No.	Type B No.	Type C No.	For Lamps	Dimensions			Diffusing Glass, Type A
				Height	Diam. to Cut hole	Diam. of Flange	
A6237	B6237	C6237	2—100W Max.	5"	9 1/4"	11 5/8"	Flat Opal Dished Pyrex
A6238	B6238	C6238	3—150W Max.	5"	13 1/4"	15 5/8"	

GLASS: No. A6237 can also be furnished with flat Pyrex, heat-resisting, diffusing glass.

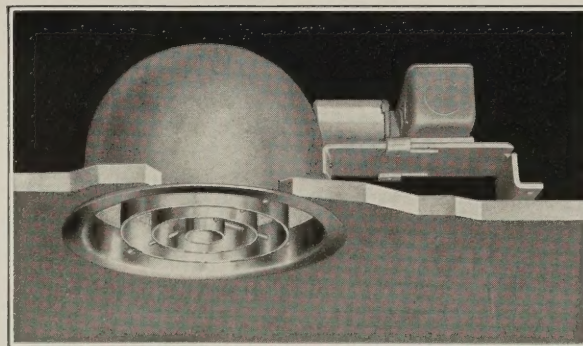
FINISHES (Flange and Hinged Frame): Dull Cadmium. Any other finish can be furnished.

FOR PLASTER CEILINGS: Plaster rings can be furnished. These are extra, and are not included unless specified.

LOUVER REFLECTORS WITH ADJUSTABLE SOCKETS

Flanged louver rings attach directly to reflectors—are easily removed or replaced with a slight twist of the hand.

Socket and junction box assembly are mounted with a slide adjustment which permits proper focusing of various size lamps. Set screws hold assembly securely in place.



Nos. 6880, 6881

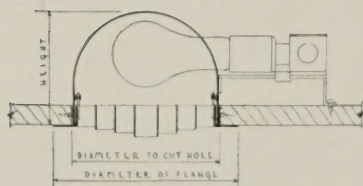
Frequently used for interior store displays, such as column plat-forms, display niches, wall cases, etc. Can be recessed into wood openings with limited depth.

SCHEDULE OF FIXTURES

Fixtures consist of aluminum reflector with bracket, socket, junction box and concentric louvers with flange.

No.	Adjustable for lamps	Height	Diameter	
			to cut hole	of flange
6880	60 to 100 W.	4 3/4"	6-1/16"	8"
6881	100 to 200 W.	5-5/16"	10-1/16"	12"

FINISHES (Flanged Louver Rings): Furnished satin nickel plated. Any other finish can be furnished.



These fixtures also furnished without louver rings. To specify place prefix A before number.

Where hinged glass frames required for above, specify prefix B before No.

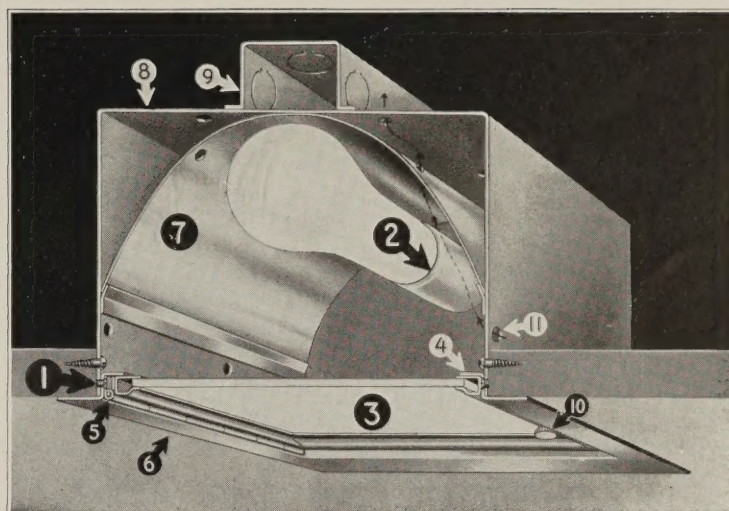
Plaster rings can be furnished for above fixtures if required.

FLUSH RECESSED LIGHT BOXES

ENGINEERING FEATURES

1. Easy Installation
2. Angle Porcelain Sockets
3. Flashed Opal Glass
4. Channel Frame For Glass
5. Continuous Hinge
6. Wide Trim For Opening
7. Garlite Reflecting Surface
8. Heavy Gauge Housing
9. Easy Wiring Methods
10. Permanent Catch
11. Ample Ventilation

For Complete Description, see
page 65, Cat. 36.



No. 6200 and 6210

SCHEDULE OF SOME STANDARD SIZES

Any other size can be furnished

No.	For Standard Lamps	Type	No. of Sockets	Box Dimensions			Frame Size Add 1 5/8" to length and width of box	List Price Each
				*Depth	Width	Length		
A6200-1	15 to 40 watt	Square	1	7 5/8"	7 7/8"	7 7/8"		\$13.50
A6210-2	15 to 40 watt	Rectangular	2	7 5/8"	7 7/8"	14 3/8"		16.00
A6210-3			3			20 7/8"		21.00
B6200-1	15 to 100 watt	Square	1	8 5/8"	9 3/8"	9 3/8"		16.50
B6210-2	15 to 100 watt	Rectangular	2	8 5/8"	9 3/8"	17 3/8"		21.00
B6210-3			3			25 3/8"		28.30
C6200-1	15 to 200 watt	Square	1	11 1/8"	13 3/8"	13 3/8"		22.00
C6210-2	15 to 200 watt	Rectangular	2	11 1/8"	13 3/8"	25 3/8"		28.00

*Depth includes knock-out boxes or channels, 1 5/8" high. If desired, these may be omitted and knock-outs furnished in box where required.

FINISHES (Trim and Hinged Frame): Made of brass, satin nickel plated. Also furnished in other finishes, or made of steel, spray finishes.

WIRING: One-socket boxes unwired, others completely wired.

HOLOPHANE LENSE BOXES

FLUSH RECESSED TYPE

No. 6833 with vertical sockets.

No. 6832 with horizontal sockets.

Sizes same as 6200-6210 above except height.

SEMI-EXPOSED TYPE

No. 6831, as illustrated.

EXPOSED TYPE

No. 6830—Fixtures with opal glass sides.

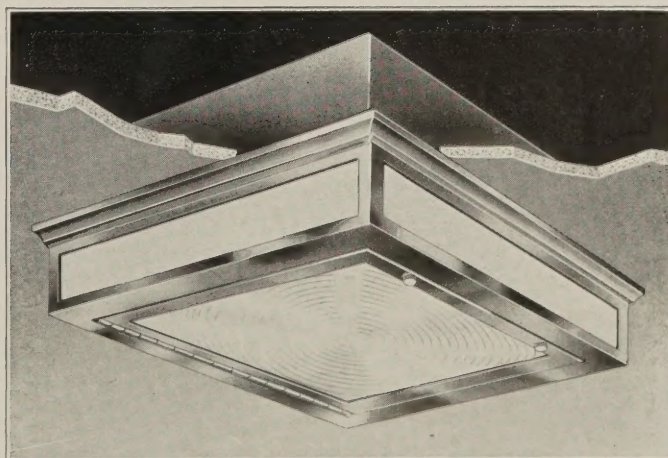
To Specify Holophane Size Boxes:

6 1/2" x 6 1/2" Controlenses, place A before number.

8 1/2" x 8 1/2" Controlenses, place B before number.

12" x 12" Controlenses, place C before number.

COMPLETE ENGINEERING LAYOUTS PROVIDED FOR
HOLOPHANE CONTROLENSE INSTALLATIONS



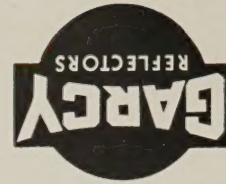
No. 6831

SEMI-EXPOSED FIXTURE—OPAL GLASS SIDES

GARDEN CITY PLATING

GARCY
REFLECTOR
DIVISION

& MFG. CO., CHICAGO



Garden City Ptg. & Mfg. Co.
Ogden and Talman Aves.
CHICAGO, ILLINOIS
A Division of

GARCY REFLECTORS

BULLETIN—37-10
Built-In Lighting
Show Window Lighting
Alzak Reflectors

Sec. 562, P. L. & R.

SHOW WINDOW AND BUILT-IN GARCY REFLECTORS

ALZAK PLATED

Will Not Tarnish, Blister, Peel or Break

MAXIMUM INTENSITY

for

Ceiling - Window - Display Mountings

Open Face - Or with Louver, Lens or Glass Face

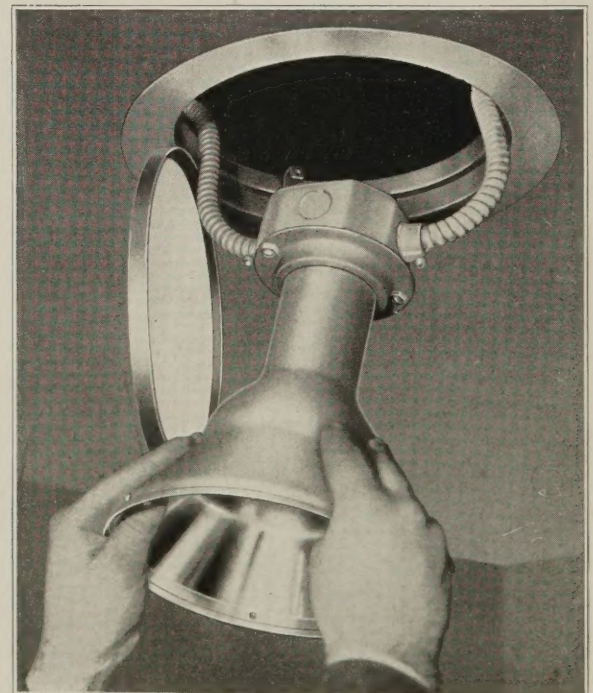
SEE

Page 3

NEW LIST PRICES

or write for

Cat. 36A....."Reflectors for Stores, Banks, Offices"
Cat. 36B....."Modern Architectural Lighting"
Cat. 36C....."Holophane Controlenses Lighting"



— Easy to Install —
Units Round or Square or Rectangular

REFLECTORS

AND SPECIAL LIGHTING EQUIPMENT

FOR STORES — BANKS — OFFICES

CATALOG 36

SECTION A

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Modern Architectural Lighting, see Section B

Holophane Controlens Lighting, see Section C

GARCY
REFLECTORS

Printed in U.S.A.

A DIVISION OF

GARDEN CITY PLATING & MFG. CO. 1420-30 SO. TALMAN AVE. CHICAGO, ILL.

HOW TO ORDER CONTINUOUS REFLECTORS

If information on any of these points is omitted, we will use our best judgment in filling the order.

1
State catalog number of item.

2
State exact length required.

3
Exterior metal and finish—reflecting surface—socket spacing, if other than “standard specifications” as listed for the item, are desired.

4
Type of wire feed connection. Standard connections are as shown on drawings at right, except where otherwise specified in catalog. Other types of connectors available are illustrated on page 11.

5
Location of wire feed connection. Except where otherwise specified in catalog, connections are placed as shown on drawings at right.

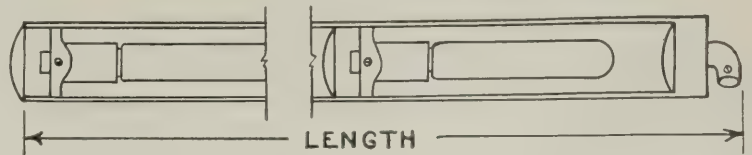
6
Mounting Methods. For show case reflectors, see page 6.

7
Fittings—Show case reflector to switch, see pages 6, 7, 11; For other reflectors, see page 11.

8
State size of lamps to be used.

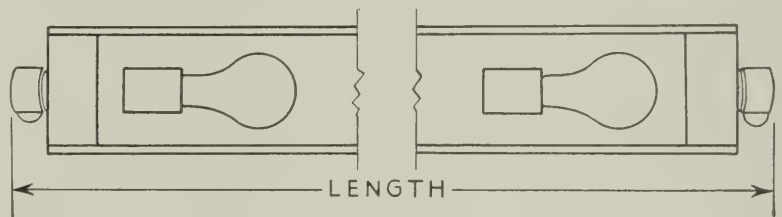
9
State number of circuits and how divided, or all sockets will be furnished on one circuit.

10
If switch is required, state type, or we will furnish what we consider the most practical. Large toggle, small toggle or levolver switches are the types usually furnished.



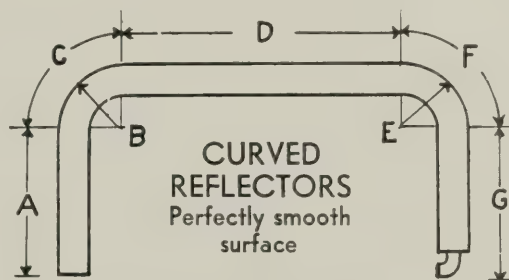
SHOW CASE REFLECTORS

Length includes fittings. Unless otherwise specified, reflectors are equipped with elbow fitting to connect $\frac{3}{8}$ " rigid tubing. See specifications, page 4.



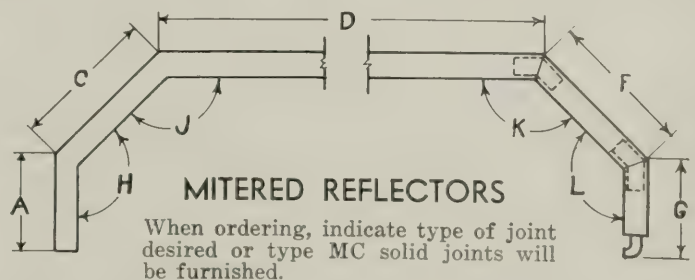
ALL OTHER CONTINUOUS REFLECTORS

Length includes fittings. Unless otherwise specified, reflectors are equipped with fittings to connect $\frac{3}{8}$ " flexible conduit, at each end of reflector.



Any length or radius. Made without a wrinkle or blemish to mar their appearance.

When ordering reflectors for curved or mitered cases, give dimensions as indicated. State if dimensions given are for outside of reflector or inside of case. If possible include section of top moulding or send template. If reflectors are to be used with mounting brackets be sure to state type desired, so that proper allowances can be made.



SOLID JOINT MITER

Type MC

A clean, well soldered joint continuing the smooth surface of the shell without interruption.

LOOSE JOINT MITER

Type MS

Reflectors are mitered and joined together by a plate screwed to the face of reflector.



Bonwit-Teller Store, New York City

Stern Brothers, New York, N. Y.
Sears-Roebuck windowless store, Chicago, Ill.
Wm. H. Block, Indianapolis, Ind.
Frederick & Nelson Co., Seattle, Wash.
Davis Store, Chicago, Ill.
J. N. Adam & Co., Buffalo, N. Y.
Boston Store, Milwaukee, Wis.
Stewart Dry Goods, Louisville, Ky.

Burdine's, Miami Beach, Fla.
Oreck's, Duluth, Minn.
Hecht Co., Washington, D. C.
McCurdy & Co., Rochester, N. Y.
Wieboldt Northtown, Chicago, Ill.
Kline's, Kansas City, Mo.
Gimbel Bros., Milwaukee, Wis.
Thal's Fashion Shop, Dayton, O.

With merchants increasingly aware of the desirability and effectiveness of high intensity general lighting in their stores, the need has arisen for corresponding increases of the lighting levels within their show cases. And while it was an easy matter to maintain show case lighting at from two to five times the general lighting levels, when the latter was no more than 10 foot candles, the increase of general lighting levels to twice or three times this amount, created a showcase lighting problem not so easily solved.

That the GARC Y showcase reflectors, shown on succeeding pages, have successfully met this test is evidenced by the fact that

they were selected for the great majority of department store installations during the past few years.

There are very good reasons why GARC Y reflectors perform so well. The GAR-LITE reflecting surface, recently perfected, provides reflectivity that is permanent, controllable and the highest yet available for show case troughs. Reflection control is attained by proper design and accuracy in manufacturing. With GARC Y reflectors the light is reflected evenly and confined to a definite area, the interior of the show case. Absorption—diffusion—spill—the three major reasons for light loss, are reduced to a minimum.

SPECIFICATIONS — CONTINUOUS SHOW CASE REFLECTORS

APPLYING TO REFLECTORS ON PAGES 4 AND 5

EXTERIOR

No. 3302 made of brass, others of steel. Can also be furnished in brass or nickel silver.

STANDARD FINISH: Statuary bronze plated.

OTHER FINISHES: Steel reflectors can be furnished in any plate, spray or lacquer finish; brass reflectors in any plated finish.

REFLECTING SURFACE

GAR-LITE (Described on next page) is standard.

OTHER REFLECTING SURFACES: The following reflecting surfaces are also available.

GAR-CO. Similar to GAR-LITE, but with a permanent diffusing finish. Reflectivity is somewhat lower.

CHROMIUM. A very practical reflecting surface; permits accurate light control.

PORCELAIN. Finest grade porcelain with reflectivity as high as possible for this material (not furnished in No. 3302). A good diffusing surface.

SOCKETS

Except Lumiline lamp reflector

Hinged porcelain sockets are standard. Sockets can also be furnished stationary instead of hinged.

SOCKET SPACING

Except Lumiline lamp reflector

Sockets 18" on centers is standard spacing. 12", 15", 24" or any other spacing can be furnished.

HANGING METHODS

Lumiline lamp reflectors have straps, others with screw holes to fasten to wood frame case, as shown in sectional views. Other hanging methods, see page 6.

ELECTRICAL CONNECTION

STANDARD CONNECTION: Reflectors are furnished with elbow to connect $\frac{3}{8}$ " rigid tubing at right end, clerk's view of case. Wiring chambers at each end of reflector provide a convenient place to connect wires. If desired, special large wiring chambers can be furnished at ends.

OTHER CONNECTIONS: If desired, connection can be furnished at both ends, or at left end only. Other connectors can be substituted for the $\frac{3}{8}$ " tubing elbow as follows: Elbow fittings for $\frac{5}{16}$ " square tubing, $\frac{1}{2}$ " round tubing or $\frac{5}{16}$ " flexible conduit; straight fittings for $\frac{3}{8}$ " tubing, $\frac{5}{16}$ " or $\frac{3}{8}$ " flexible conduit.

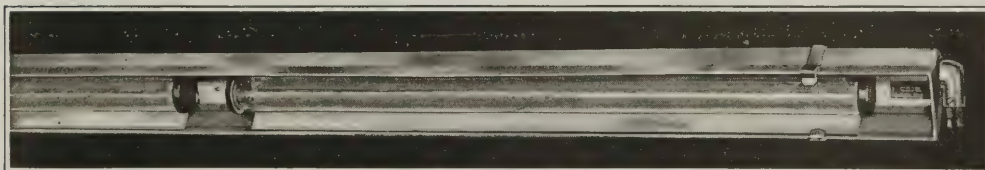
REFLECTOR WIRING

Reflectors are furnished wired with a 6 ft. wire lead at one end or 3 ft. wire leads at both ends (longer if required). Reflectors can also be furnished unwired.

SHOW CASE WIRING

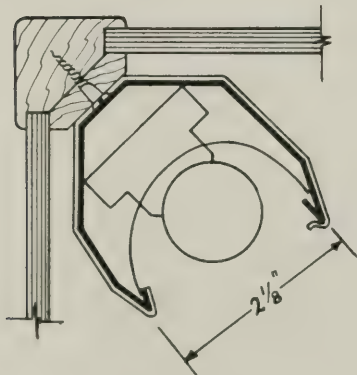
Methods of carrying wire through show cases, see page 7; for wiring between cases, see page 11.

REFLECTOR FOR LUMILINE LAMPS



No. 3199

Section is $\frac{1}{2}$ actual size



Made with snap-in disc sockets for lumiline continuous - filament, end - contact, tubular lamps.

SOCKET SPACING: Sockets are spaced to effect a continuous line of light with 18" lamps. When necessary, sockets for one or two 12" lamps are included in order to provide the maximum amount of continuous lighting. Also furnished with sockets for 12" lamps throughout if specified.

HANGING METHOD: Reflectors are provided with snap-in type straps to screw to wood moulding at point indicated on sectional view. Straps can also be furnished with screw holes in any other location. Other hanging methods, see page 6.

CONTINUOUS SHOW CASE REFLECTORS

FOR SCREW BASE TUBULAR LAMPS

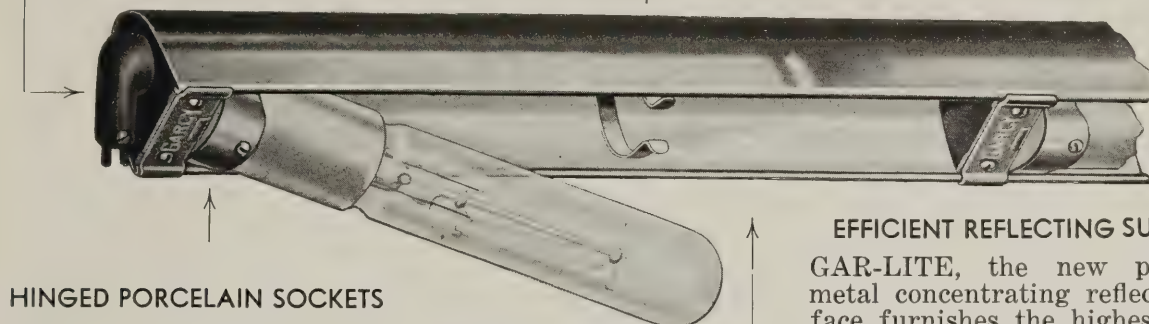
Standard Specifications see preceding page

SWIVEL ELBOW CONNECTOR

Permits running of rigid conduit toward bottom or back of case as required.

SINGLE PIECE DRAWN SHELL

Exteriors are drawn in one continuous length, either straight or curved, without wrinkles, waves or blemishes.

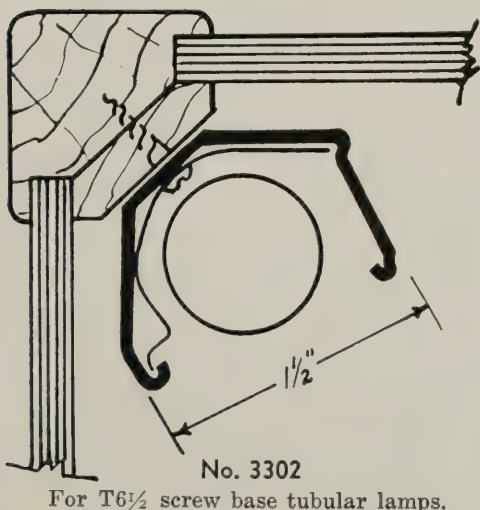
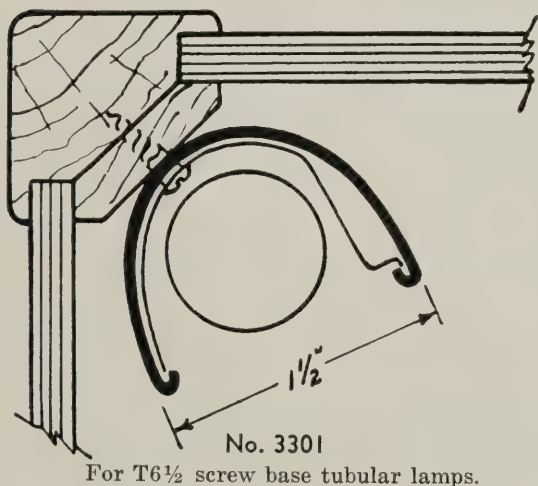


HINGED PORCELAIN SOCKETS

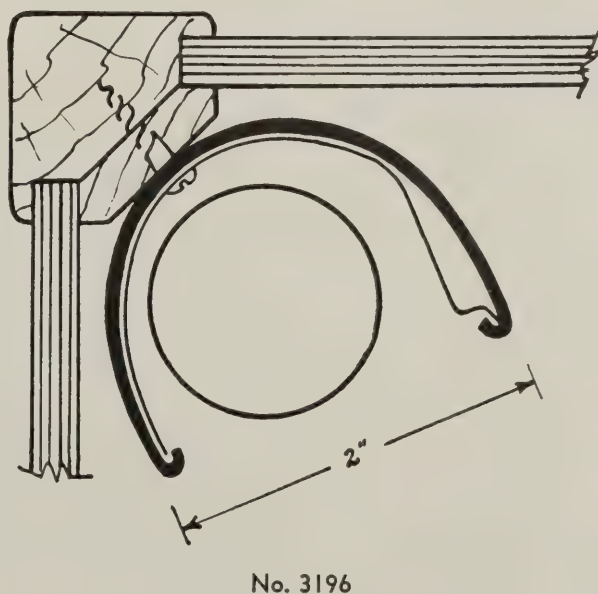
Sockets can be tilted for easy handling of lamps or cleaning in back of lamps. Spring clips hold lamps firmly in place—insure concealment of light source from both customers and clerks.

EFFICIENT REFLECTING SURFACE

GAR-LITE, the new processed metal concentrating reflector surface furnishes the highest reflectivity yet available for show case troughs. Light reflection is controlled to spread evenly, and without waste, throughout the show case.



Sections are actual size



For T10 or T8 screw base tubular lamps.

No. 3198

For T6 1/2 screw base tubular lamps.

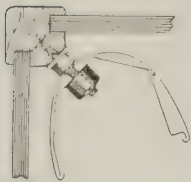
MOUNTING METHODS

SHOW CASE REFLECTORS

MOUNTINGS FOR WOOD FRAME CASES



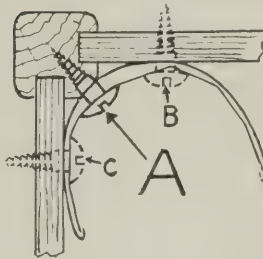
No. 3160 Bolt Plate and Nut



Bolt plates fasten to moulding of case. Bolts project into reflector through screw holes. Nuts are attached to secure reflector in place.

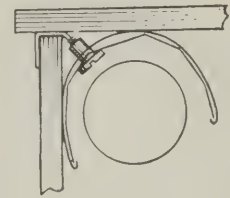
Bolt plates have pin points on back. First attach plates to reflector outside of case. Then place reflector in proper position and press. The pin points will mark exact location on moulding for attaching plates.

STANDARD MOUNTING



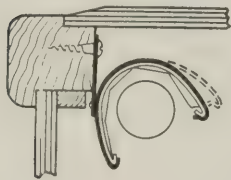
Show case reflectors except where otherwise indicated are furnished with screw holes at A. If screw holes are desired at B or C, please specify when ordering.

MOUNTINGS FOR ALL GLASS CASES



No. 3140 Screw Strap

Cap and strap screw together through screw holes in reflector. Straps are inserted between front and top glass and bent down to secure reflector firmly.

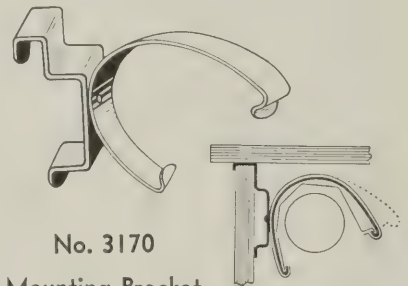


No. 3159
Mounting
Bracket



Snap-in type. Regularly furnished for moulding as shown. If wanted for other styles of moulding, furnish sketch.

Snap-in brackets are available for any reflector on pages 4 to 9. When ordering, specify catalog number of bracket and state reflector on which it is to be used.



No. 3170

Mounting Bracket



No. 3146 Mounting Strap

Screw to wood at convenient point, then bend around reflector to hold same at angle desired.

Snap-in type. For new cases, clips should be installed before cases are assembled. For existing cases, place X before number and brackets will be furnished with straight top lip, which can be inserted between glass plates and then bent down over front glass. Also furnished for slope front case. When ordering, state degree of slope.

CONNECTORS AND FITTINGS



B3147



H3020
G3020



T3020



K3147



H3147



C3147



L3147

- No. G3020. Elbow ($\frac{3}{8}$ " tubing to $\frac{5}{16}$ " flexible conduit).
- No. H3020. Elbow ($\frac{3}{8}$ " tubing both ends).
- No. T3020. Tee ($\frac{3}{8}$ " tubing all around).
- No. B3147. Elbow ($\frac{3}{8}$ " tubing or $\frac{5}{16}$ " flexible conduit, to same).

- No. C3147. Connector ($\frac{3}{8}$ " tubing to $\frac{5}{16}$ " flexible conduit).
- No. H3147. Collar (support down tube at floor of case).
- No. K3147. Spring clip (holds tubing in place against moulding).
- No. L3147. Clip (holds flexible conduit in place).

WIRING PLANS

SHOW CASE REFLECTORS TO SWITCH

Wiring plans include all parts numbered on illustrations necessary to carry wire from reflector elbow to switch box, complete with wire. Switch, plate, box and wiring from switch to house feed are not included.

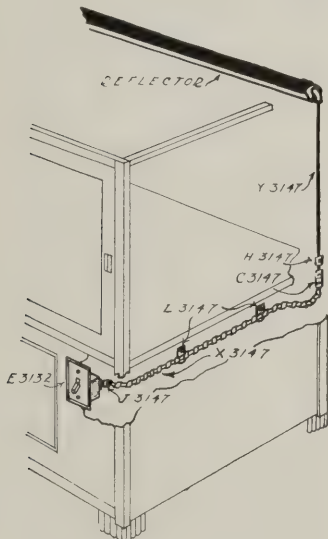
Parts only—

Wire and conduits, see page 11.

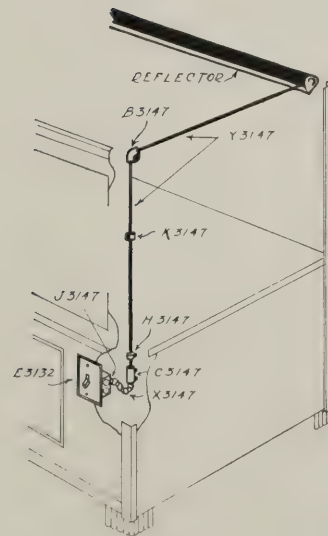
Show case connectors and fittings, see preceding page.

Switches, plates and boxes, see page 11.

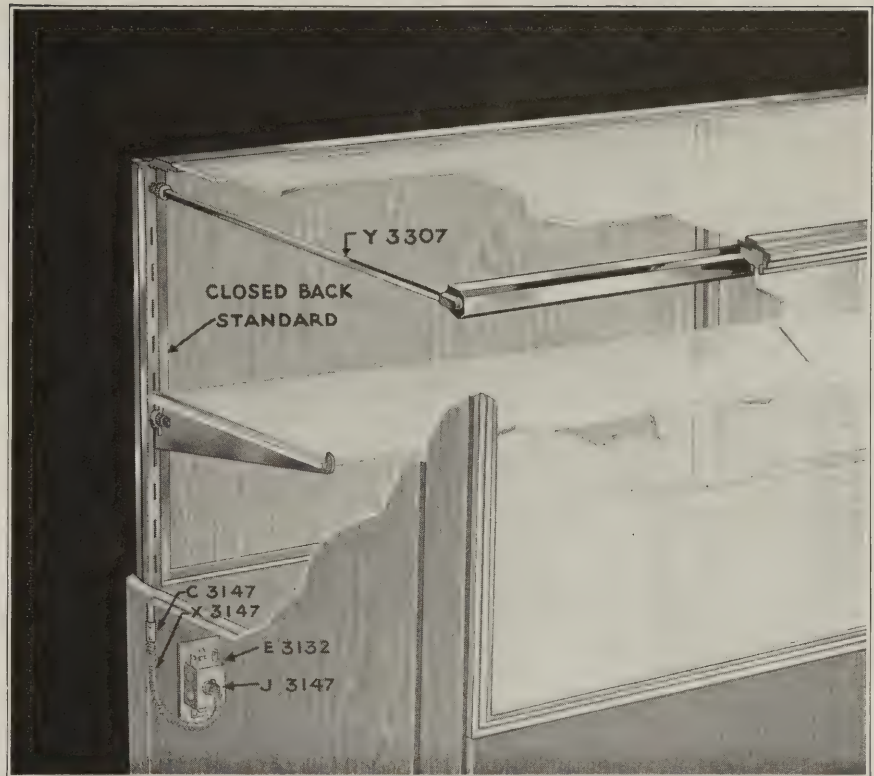
Switch box connectors, see page 11.



Plan AR



Plan BR



Plans CR and CS

WIRING PLANS

Plan CS

Feed wires are carried in $\frac{1}{8}$ " square tubing (No. Y3307) from front to rear of case, then through closed back standard and flexible conduit (No. X3147) to switch box.

When ordering, state inside depth and height of case. Flexible conduit furnished 9" long unless otherwise ordered.

Plan CR

This plan is same as plan CS except that $\frac{3}{8}$ " round tubing (No. Y3147) is furnished instead of the square tubing.

Plan AR

This plan brings the feed wires down the front corner of the case through $\frac{3}{8}$ " round tubing (No. Y3147), and back under the floor of the case through flexible conduit (No. X3147) to the switch box.

When ordering, state inside height of case. Flexible conduit furnished 30" long unless otherwise ordered.

Plan BR

Feed wires are carried back across the end of case and down the rear corner through $\frac{3}{8}$ " round tubing (No. Y3147), then through flexible conduit (No. X3147) to the switch box.

When ordering state inside length and height of case. Flexible conduit furnished 9" long unless otherwise ordered.

GARCY
REFLECTOR
DIVISION

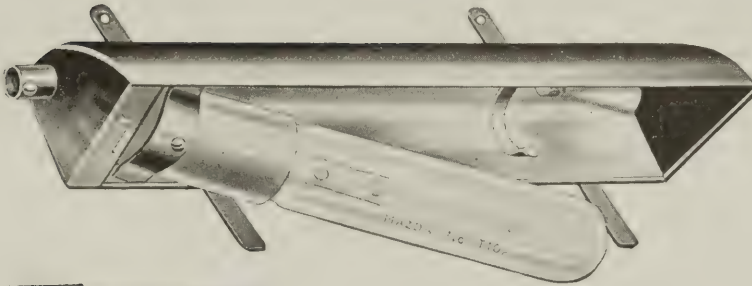
GARDEN CITY PLATING

& MFG. CO., CHICAGO

ONE-LITE REFLECTORS

FOR SCREW BASE TUBULAR LAMPS

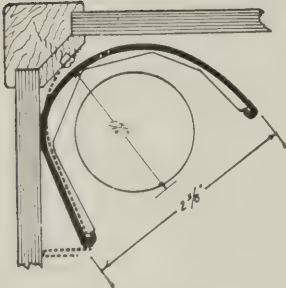
With hinged sockets for easy relamping and cleaning.
Spring clips prevent lamps from drooping.



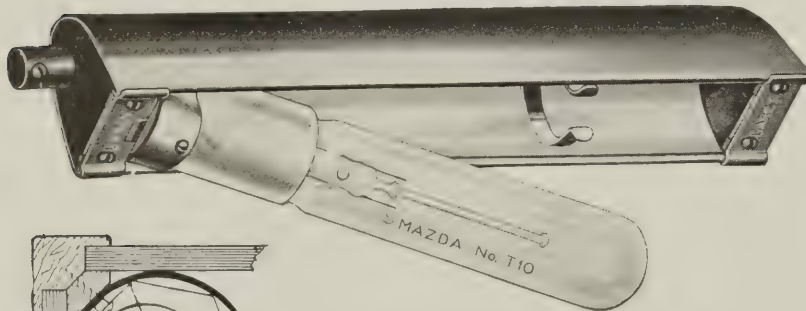
No. 3001

8 $\frac{1}{4}$ " long with socket for standard base lamp.

Also furnished with socket for intermediate base lamp. Mounting straps permit attachment in either wood frame or all glass case.



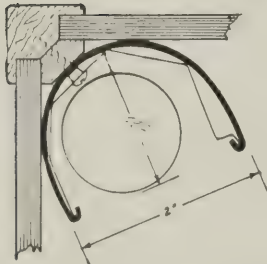
Section is $\frac{1}{2}$ size



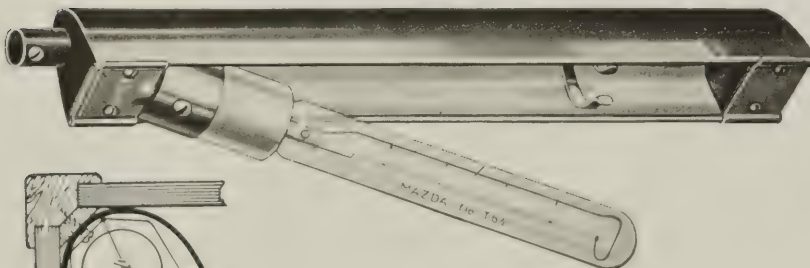
No. 3147

8 $\frac{1}{4}$ " long with socket for standard base lamp.

Also furnished with socket for intermediate base lamp. Has screw holes for attachment.



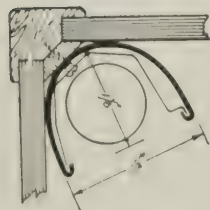
Section is $\frac{1}{2}$ size



No. 3304

9" long with socket for intermediate base lamp.

Has screw holes for attachment.



Section is $\frac{1}{2}$ size

SPECIFICATIONS

EXTERIOR: Made of steel, statuary bronze plated. Also furnished of steel, any sprayed or plated finish, or brass plated finishes.

REFLECTING SURFACE: GAR-LITE, a processed metal reflector of high efficiency is standard. Chromium and other reflecting surfaces are available. See list on page 4.

HANGING METHODS: Reflectors have screw holes or straps as illustrated. Other types of hangers, see page 6.

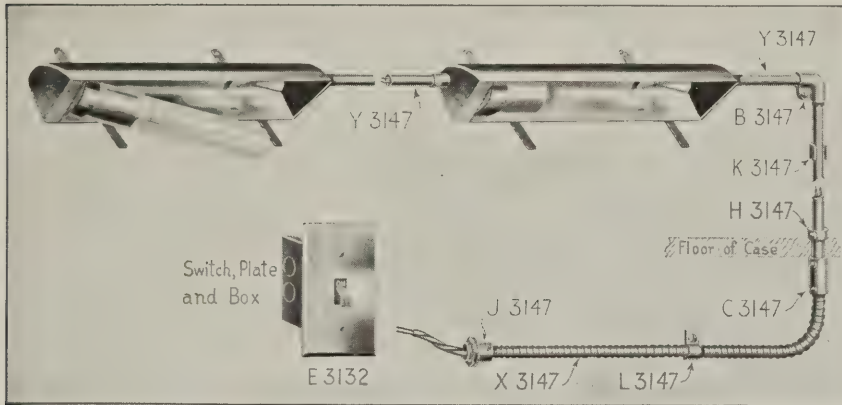
WIRING: Reflectors are furnished unwired, unless otherwise specified. If wire is wanted, state length required at each end.

ELECTRICAL CONNECTION: Reflectors have nipples at each end to connect $\frac{3}{8}$ " tubing. Also furnished with larger nipple for $\frac{3}{8}$ " flexible conduit, if required.

WIRING PARTS: Conduits, wire and fittings, see pages 6 and 11.

ONE-LITE ASSEMBLIES

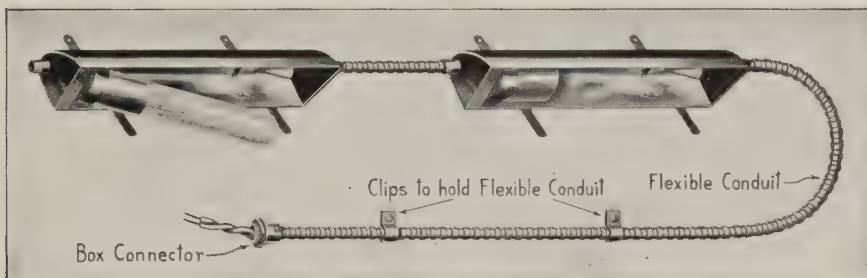
Assemblies of the One-Lite reflectors, shown on preceding page, in complete sets, assembled and wired with fittings.



SHOW CASE ASSEMBLY

With wiring plan "A". Reflectors connected with rigid tubing, wired and assembled complete as illustrated. Lamps not included. Other wiring plans, see page 7.

Assembly Nos.	SC3001	SC3147	SC3304
With Reflector Nos.	3001	3147	3304



WALL CASE ASSEMBLY

With wiring plan "D". Reflectors connected with flexible conduit, wired and assembled complete as illustrated. Switch or lamps not included.

Assembly Nos.	WC3001	WC3147	WC3304
With Reflector Nos.	3001	3147	3304

Wall case assemblies are furnished with 3 feet of wired flexible conduit from last reflector. Can be furnished with additional conduit and wire, if specified.

The following table may be used for determining the number of One-lites to be used in any size case to obtain adequate illumination. It represents combinations most frequently used.

Length of case, ft.	2	3	4	5	6	7	8	9	10	11	12
Number of lights	1	1	2	2	2, 3	3	3, 4	4, 5	4, 5	4, 5	4, 5, 6

HOW TO ORDER COMPLETE ASSEMBLIES

1. State correct catalog number, which indicates whether show case or wall case assembly is required, and the style of reflector to be used.

2. Give inside length of case. If show case assembly, also state inside height and depth.

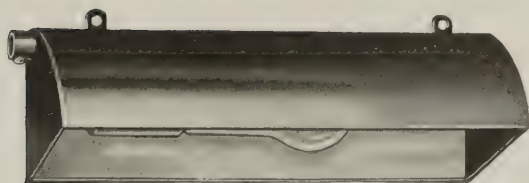
3. State number of reflectors desired in assembly.

4. Check specifications for reflectors on preceding page. State any changes required from standard specifications.

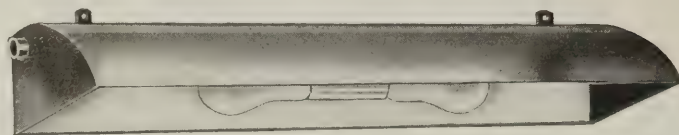
5. If wiring plan other than "A" or "D" shown on this page is required please state.

ONE-LITE AND TWO-LITE REFLECTORS

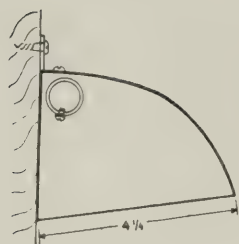
FOR STANDARD LAMPS



No. 6125 One-lite Reflector



No. 6156 Two-lite Reflector



For lamps up to 75 watts

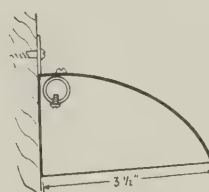
No. 6125

9" Reflector, single socket

No. 6126

18" Reflector, twin socket

Nos. 6125, 6126



For lamps up to 40 watt

No. 6155

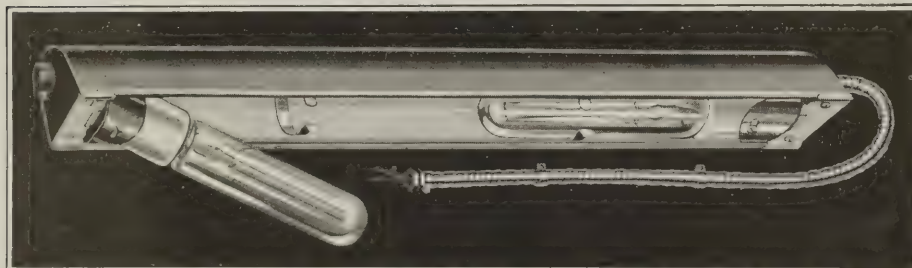
9" Reflector, single socket

No. 6156

18" Reflector, twin socket

Nos. 6155, 6156

FOR SCREW BASE TUBULAR LAMPS



Unwired Reflectors	With 3 ft. Flexible conduit and wire from one end	Sockets	Face	Height
No. 3049	No. P3049	Standard	2 "	1 1/2 "
No. 3046	No. P3046	Intermediate	2 "	1 1/2 "
No. 3037	No. P3037	Intermediate	1 1/2 "	1 1/8 "

NOTE: These reflectors are similar to the One-Lite Reflectors, Nos. 3147, 3304, on page 8.

SPECIFICATIONS

EXTERIOR: Steel, statuary bronze spray finish. Also furnished of brass or in other finishes.

REFLECTING SURFACE: Chromium is standard. GAR-LITE, porcelain and others are available. See list on page 4.

WIRING: Furnished unwired except where otherwise noted, or order specifies "wired". If wire is wanted state length required at each end.

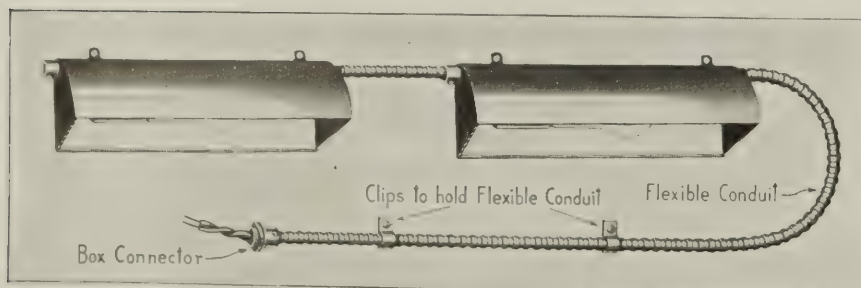
ELECTRICAL CONNECTION: Fittings each end to connect 3/8" flexible conduit. Also furnished with connection for 1/8" flexible conduit or 3/8" tubing.

WIRING PARTS: Conduits, wire and fittings, see pages 6, 11.

COMPLETE REFLECTOR ASSEMBLIES

WITH REFLECTORS SHOWN ABOVE

When ordering state number of reflectors and inside length of case.



WALL CASE ASSEMBLY

With wiring plan "D". Reflectors connected with flexible conduit, wired and assembled complete as illustrated. Switch or lamps not included. Other wiring plans, see page 7. Furnished with 3 feet of wired flexible conduit from last reflector. Additional conduit and wire furnished if specified.

Assembly Nos.
With Reflector Nos.

WC3046
3046

WC3037
3037

WC3049
3049

WC6125
6125

WC6126
6126

WC6155
6155

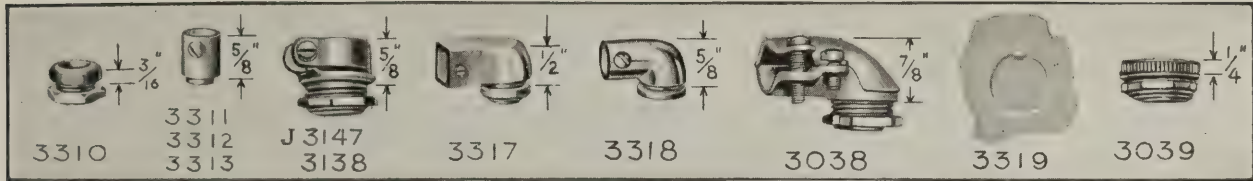
WC6156
6156

GARDEN CITY PLATING

GARCY
REFLECTOR
DIVISION

& MFG. CO., CHICAGO

FITTINGS, CONDUITS, SWITCHES



- No. 3038. Squeeze elbow for $\frac{3}{8}$ " flexible conduit.
 No. 3039. Cap to close opening in end of reflector.
 No. 3138. Squeeze connector for $\frac{3}{8}$ " flexible conduit.
 No. J3147. Squeeze connector for $\frac{1}{8}$ " flexible conduit.
 No. 3310. $\frac{3}{8}$ " bushing for cloth covered wire. Other sizes can be had.
 No. 3311. Set screw sleeve connector for $\frac{3}{8}$ " round tubing.

- No. 3312. Set screw sleeve connector for $\frac{1}{8}$ " flexible conduit.
 No. 3313. Set screw sleeve connector for $\frac{3}{8}$ " flexible conduit.
 No. 3317. Set screw elbow for $\frac{1}{8}$ " square tubing.
 No. 3318. Set screw elbow for $\frac{3}{8}$ " round tubing.
 No. 3319. $\frac{1}{2}$ " knockout. Specify location desired.

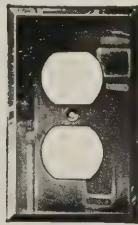
FACE PLATES WITH SWITCHES, RECEPTACLES, OUTLET BOXES

The face plates shown are furnished complete with switches, convenience receptacles, and outlet boxes as listed.



No. A3132

With double pole toggle switch.



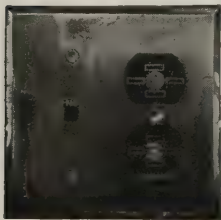
No. B3132

With duplex convenience receptacle.

No. E3132

With single pole toggle switch.

Complete with outlet box 2"x3"x2 3/4" deep.



No. C3132

With double pole toggle switch, duplex convenience receptacle and outlet box 3 3/4"x3"x2 3/4" deep.



No. D3132

With double pole toggle switch, single convenience receptacle and outlet box 2"x3"x2 3/4" deep.

Any of these items can be furnished with shallow outlet boxes, 2" deep, if desired.

POLARIZED 3-WIRE RECEPTACLES WITH MALE AND FEMALE PLUGS

Approved by Fire Underwriters
 Blueprints on request

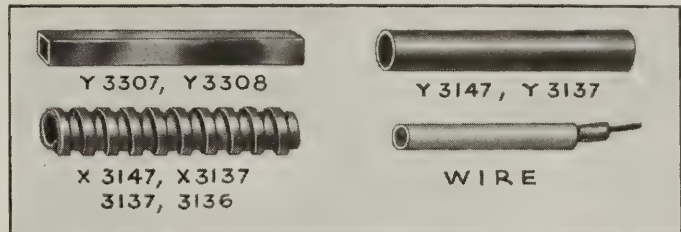
No. 4242

A complete set for connecting show case to house outlet.

No. 4243

A complete set for connecting one show case to another.

WIRE AND CONDUITS



RIGID CONDUITS

Dimensions are outside diameter

- No. Y3137. $\frac{3}{8}$ " round brass tubing, unwired.
 No. Y3147. $\frac{3}{8}$ " round brass tubing with No. 18 wire.
 No. Y3307. $\frac{1}{8}$ " square brass tubing, unwired.
 No. Y3308. $\frac{1}{8}$ " square brass tubing with No. 18 wires.

FLEXIBLE CONDUITS

Dimensions are inside diameter

- No. 3136. $\frac{3}{8}$ " flexible conduit with No. 14 wire.
 No. 3137. $\frac{3}{8}$ " flexible conduit, unwired.
 No. X3137. $\frac{1}{8}$ " flexible conduit, unwired.
 No. X3147. $\frac{1}{8}$ " flexible conduit with No. 16 wire.

SLOW BURNING, ASBESTOS COVERED WIRE

- No. 12 wire. Stranded, black or white.
 No. 14 wire. Stranded, black or white.
 No. 16 wire. Stranded, black or white.
 No. 18 wire. Single, black or white.

CONTINUOUS WALL CASE REFLECTORS

A typical
wall case
installation

Eastman Kodak
Store,
New York, N. Y.



CONTINUOUS OPEN FACE REFLECTORS

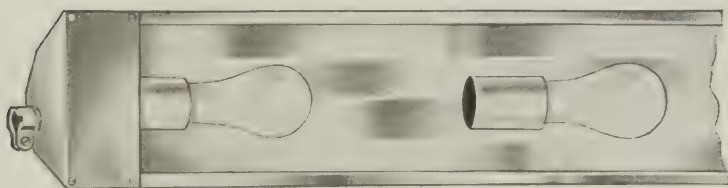


Illustration shows typical construction of reflectors listed on next page.

SPECIFICATIONS — CONTINUOUS REFLECTORS

Applying to Reflectors on next page

EXTERIOR: Made of steel. Can also be furnished in brass.

FINISH: Aluminum spray on steel is standard. Any spray, lacquer or plated finish can be furnished.

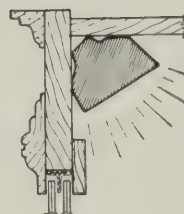
REFLECTING SURFACE: Chromium is standard. Other reflecting surfaces can be furnished. See list on page 4.

SOCKETS: Single porcelain sockets are standard. Can also be furnished with twin sockets.

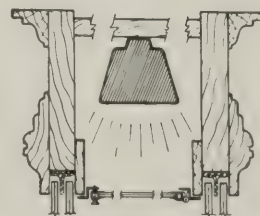
SOCKET SPACING: Single sockets spaced 18" on centers. Any other spacing can be furnished.

WIRING AND CONNECTIONS: Reflectors are completely wired with 3 ft. lead, straight connector for $\frac{3}{8}$ " flexible conduit and wiring chamber at one or both ends, as required. Can also be furnished with elbow connectors instead of straight.

SWITCHES OR HINGED DOORS: See page 14.



Asymmetric reflectors are usually placed at the front of case, since they are designed to project the light straight down and toward the back.



Symmetric reflectors can be set back as far as the center of the case, since the reflected light is equally distributed. Where lamps cannot be concealed from normal view as in island cases, reflectors may be:

1. Equipped with hinged diffusing glass doors attached directly to reflector housing. See illustration top of page 14.
2. Reflectors may be set into a recess and a GARGY hinged frame with diffusing glass (No. 6024, page 14) used to close the opening.

CONTINUOUS REFLECTORS

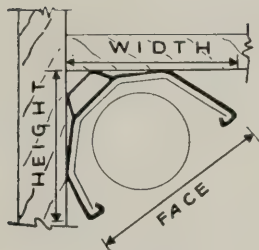
FOR WALL CASES, ISLAND CASES, ETC.

Specifications, see preceding page

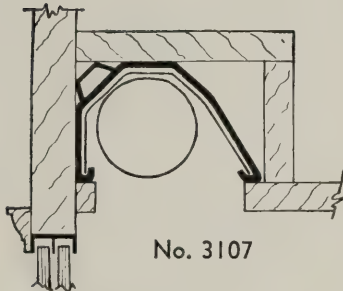
For cases with narrow cornice, use
reflectors on page 5

STANDARD SIZES

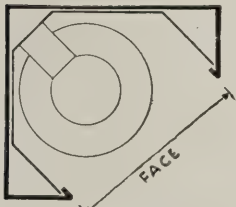
Any other shape or size can be furnished



No. 3050

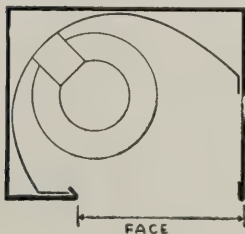


No. 3107



No. 3103

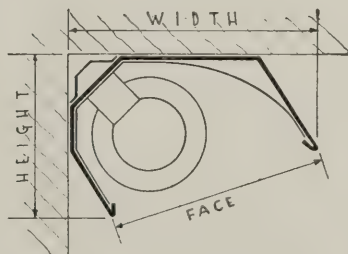
FOR MIRROR BACK
CASES



No. 6516

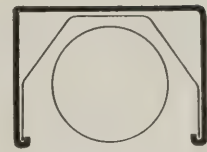
Reflector is designed to prevent reflection of lamps from being visible in mirror back of average size wall cases from ordinary viewing angles. Blue print showing application furnished on request.

FOR HIGH, SHALLOW
WALL CASES

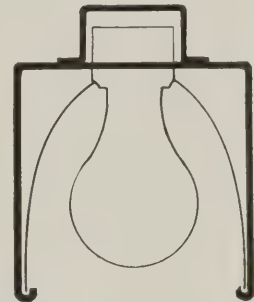


No. 6515

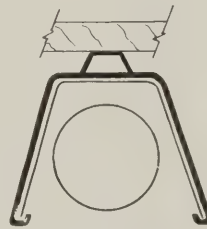
This reflector is most efficient for high and shallow wall cases, as most of the light is projected directly down.



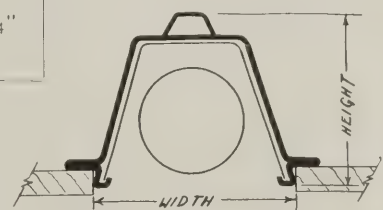
No. 3102



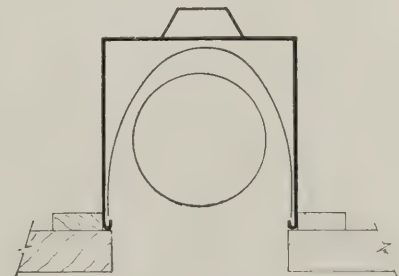
No. 3079



No. 6108



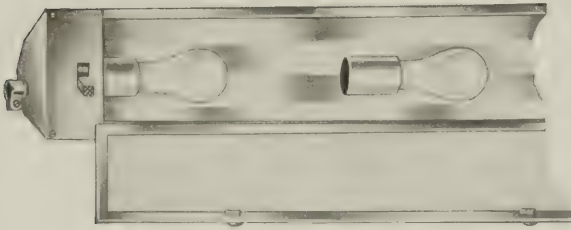
No. 6109



No. 6110

No.	Face	For Standard Lamps Up to	Dimensions	
			Height	Width
N3050	3 1/2"	60 watt	3"	3 1/2"
P3050	4"	100 watt	3 1/2"	4 1/4"
Q3050	5"	200 watt	4 7/8"	5 1/4"
T3079	5"	60 watt	5 1/2"	5"
V3079	5"	100 watt	6 3/4"	5"
W3079	5"	200 watt	7 3/4"	5"
W3102	4"	100 watt	3 1/2"	4"
Q3102	5"	200 watt	4"	5"
R3102	6"	200 watt	4 1/2"	6"
S3102	8"	200 watt	4 1/2"	8"
W3103	4"	100 watt	4"	4 1/2"
P3107	4"	60 watt	2 1/2"	4"
U3107	4 1/2"	100 watt	3 1/8"	4 1/2"
Q3107	5"	200 watt	4"	5"
R3107	5 1/2"	200 watt	4"	5 1/2"
N6108	3 1/2"	60 watt	3 1/2"	3 1/2"
P6108	4"	100 watt	4"	4"
Q6108	5"	200 watt	4 1/2"	5"
R6108	6"	200 watt	5"	6"
S6108	8"	200 watt	5"	8"
N6109	3 1/2"	60 watt	3 1/2"	3 1/2"
P6109	4"	100 watt	4"	4"
Q6109	5"	200 watt	4 1/2"	5"
R6109	6"	200 watt	5"	6"
S6109	8"	200 watt	5"	8"
N6110	3 1/2"	60 watt	3 1/2"	3 1/2"
P6110	4"	100 watt	4"	4"
Q6110	5"	200 watt	4 1/2"	5"
R6110	6"	200 watt	5"	6"
S6110	8"	200 watt	5"	8"
N6515	4 1/2"	60 watt	3 3/8"	5 1/4"
P6516	3 1/2"	100 watt	4"	5"

HINGED DOORS FOR CONTINUOUS REFLECTORS



ATTACHED TO REFLECTORS

Any continuous reflector can be furnished with hinged doors and glass, (No. 6021, illustrated below) attached to reflector as shown.



Section

Shows hinged door attached to reflector housing.

SWITCHES

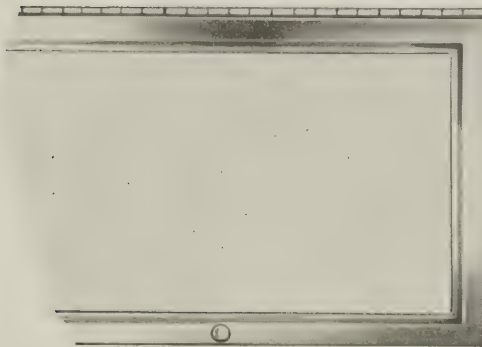
Toggle switch (as illustrated) or levolver pull-chain switch can be furnished built into reflector, if desired.

When ordered with hinged doors, all reflectors on page 13, that are listed for lamps up to 60 or 100 watt (except Nos. T3079, V3709 and P6516) should be used with tubular lamps only.

If standard lamps (up to 60 watt) are to be used, these reflectors must be made deeper. Blue prints showing changed dimensions furnished on request.

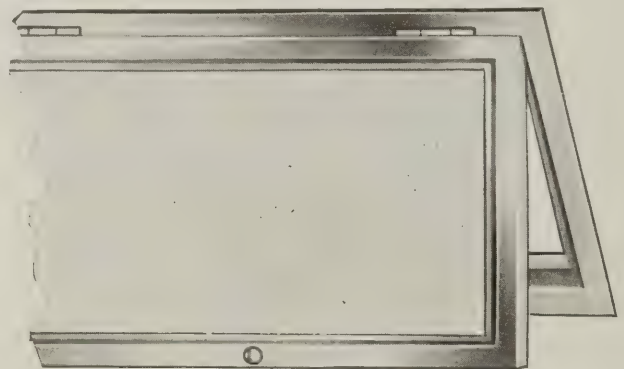
HINGED DOORS FOR RECESS ATTACHMENT

Strongly constructed, with provision for easy insertion or removal of glass. Made any size.



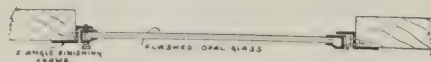
No. 6021

Doors with hinges, for wood recess. Complete with glass, screw catches and strikes.



No. 6024

Doors with "Z" angle finishing frame. Complete with glass and screw catches.



Section shows application of No. 6024 frame for wood opening.

Applications for plaster openings see page 67.

SPECIFICATIONS — HINGED DOORS

FINISHES: Standard finish is brass, statuary bronze plated. Also furnished in steel, any lacquer spray or plated finish; brass, any plated finish; or nickel silver, satin or polished finish.

GLASS: Flashed opal glass is standard equipment. Can also be furnished with any other type of flat glass, such as sand blasted, dense opal, colored, Pyrex heat-resisting, daylight color-correction or special glasses such as moulded picture

plaques, Holophane controlenses, etc. For the special glass, frames are generally made from flat channels or stamped from sheet metal. Types of glass, see pages 66, 67.

HINGES: Frames are furnished with either continuous hinges or with individual hinges as illustrated on No. 6024 above. Continuous hinges are furnished unless otherwise specified.

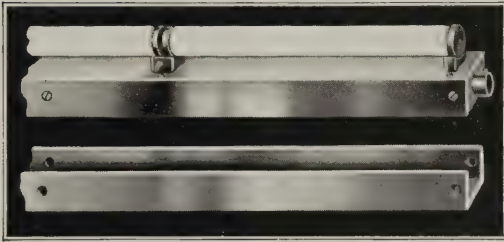
CATCHES: Catches are a new type that cannot be dropped out or lost.

WIREWAYS AND SOCKETS

Nested channel wireways, aluminum sprayed finish. Any lengths, with sockets for lumiline or screw base lamps, spaced as required. Ends are closed and fitted with B.X. connector. Regularly furnished unwired.

FOR LUMILINE LAMPS

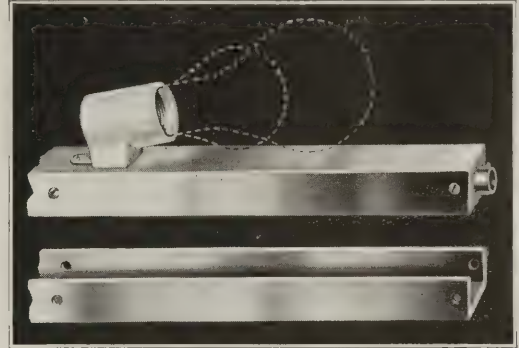
With snap-in disc sockets



No.	Width	Height
6863	1 3/4"	1 3/8"
6867	1 3/4"	5/8"

SOCKET SPACING: Sockets are furnished for 18" lamps, 18" on centers unless otherwise specified. Also available for 12" lamps, 12" on centers. A minimum of 1" should be allowed beyond first and last lamp for wiring connection.

FOR SCREW BASE LAMPS



Wireways with special porcelain angle sockets, which permit any size screw base lamp to fit close to wireway. For lamps up to 200 watt.

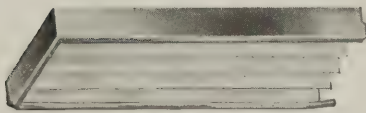
No.	Width	Height
6864	1 3/4"	1 3/8"
6865	1 1/4"	5/8"

SOCKET SPACING: Sockets are spaced 18" on centers unless otherwise specified.

HINGED LOUVER SCREENS

Instead of the frames and glass shown on preceding page, various types of louver screens may be used with any GARGY reflector or with the wireways shown here.

Louver screens are furnished any size, hinged or stationary, attached to reflectors or separate for attachment to recess opening.



No. 6383
Longitudinal
louver screen

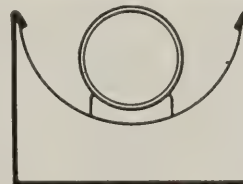
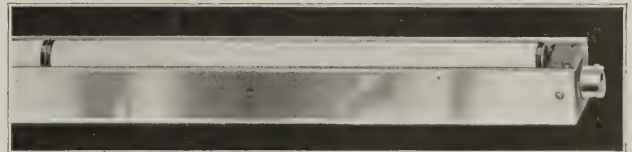


No. 6384
Crosswise
louver screen

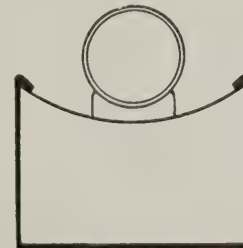


No. 6385
Lattice
louver screen

STRIP REFLECTORS FOR LUMILINE LAMPS



No. 6861



No. 6862

Nos. 6861, 6862
Strip Reflectors

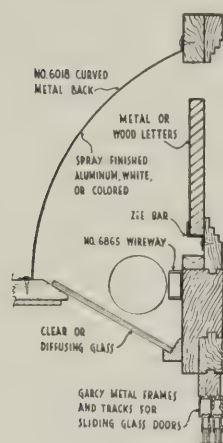
2 1/2" wide, 1 1/8" high

GAR-LITE reflecting surface, steel channels, aluminum sprayed. Furnished wired with wiring chambers and B.X. connector at each end.

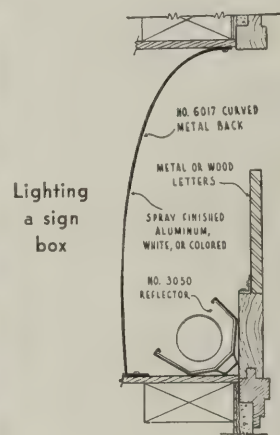
SOCKET SPACING: Sockets are furnished for 18" lamps, 18" on centers unless otherwise specified. Also available for 12" lamps, 12" on centers. Allow 1" at each end for wiring chambers.

LIGHTING SILHOUETTE SIGNS

GARCY can furnish all types and sizes of metal letters in addition to the reflectors and metal fittings for this type of sign.



Lighting
sign boxes
and wall
case

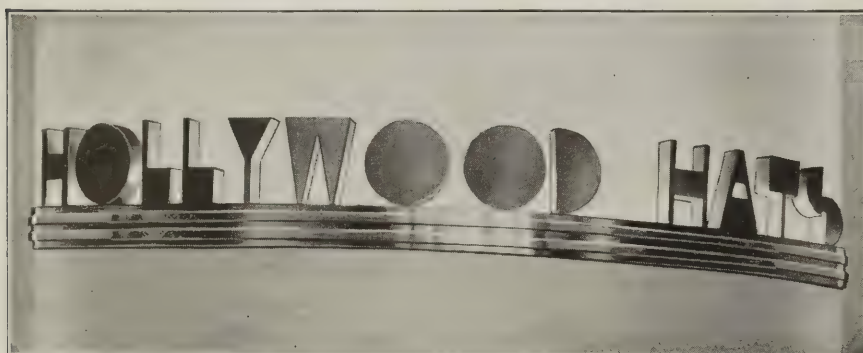


Lighting
a sign
box

No. 6018 background furnished any size or length required. No. 6865 and other wireways, see preceding page.

The sections illustrate two methods of illuminating this type of sign. Sections are $\frac{1}{8}$ actual size.

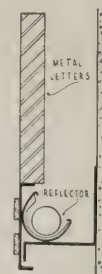
No. 6017 background furnished any size or length required. No. 3050 reflectors, see page 13. Any of the display case type reflectors shown on pages 4 to 10 or GARCY wireways, page 15, can also be used for this purpose.



No. 6272

Decorative metal cornice furnished straight or curved as illustrated, with reflector for tubular lamps.

The letters are GARCY alphabet No. 1512, made of sheet metal, any size required.



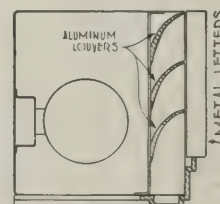
Section
1½"-1'0"



No. 6262

Cornice type lighting reflector with curved louvers of extruded aluminum, indirectly lighted to form a luminous background for the letters.

Can also be furnished open or with diffusing glass in bottom or top to project light up or down. The letters are GARCY alphabet No. 1514, made of sheet metal, any size required.



Section
2"-1'0"

ROUND FLUSH-RECESSED LIGHTS

FOR DISPLAY CASES, SHOW WINDOWS, ETC.

ALZAK-PROCESSED ALUMINUM REFLECTOR AND DIFFUSING GLASS IN HINGED FRAME

Installation and wiring easily accomplished from below openings. Construction same as louver lights on next page



Nos. 6231, 6232, 6233

SCHEDULE OF FIXTURES

Each unit is complete with ceiling flange, hinged frame with glass, reflector, socket and standard junction box.

No.	For lamp, watts	With diffusing glass	Height	Diameter	
				to cut hole	of flange
6231	75,100	Flat opal	8 $\frac{3}{4}$ "	9 $\frac{1}{4}$ "	11 $\frac{5}{8}$ "
6232	150,200	Flat opal	10 $\frac{5}{8}$ "	9 $\frac{1}{4}$ "	11 $\frac{5}{8}$ "
6233	300,500	Dished Pyrex	12 $\frac{3}{4}$ "	13 $\frac{1}{4}$ "	15 $\frac{5}{8}$ "

GLASS: Nos. 6231, 6232 can also be furnished with flat Pyrex heat-resisting diffusing glass.

FINISHES (Flange and Hinged Frame): Dull Cadmium. Any other finish can be furnished.

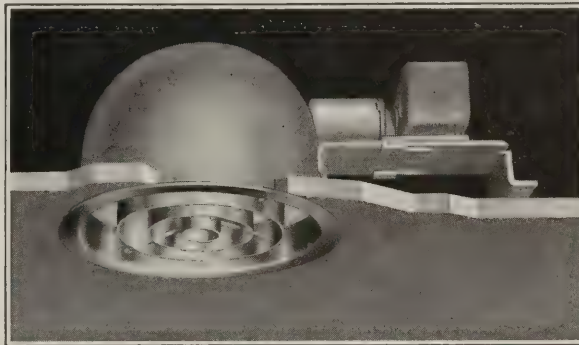
FOR PLASTER CEILINGS

Separate plaster rings can be furnished for installation when lathing is done. Not included in price of fixtures.

LOUVER REFLECTORS WITH ADJUSTABLE SOCKETS

Flanged louver rings attach directly to reflectors—are easily removed or replaced with a slight twist of the hand.

Socket and junction box assembly are mounted with a slide adjustment which permits proper focusing of various size lamps. Set screws hold assembly securely in place.



Nos. 6880, 6881

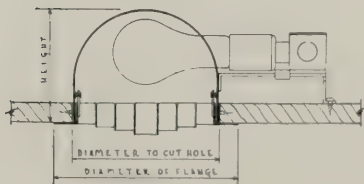
Frequently used for interior store displays, such as column platforms, display niches, wall cases, etc. Can be recessed into wood openings with limited depth.

SCHEDULE OF FIXTURES

Fixtures consist of aluminum reflector with bracket, socket, junction box and concentric louvers with flange.

No.	Adjustable for lamps	Height	Diameter	
			to cut hole	of flange
6880	60 to 100 W.	4 $\frac{3}{4}$ "	6-1/16"	8"
6881	100 to 200 W.	5-5/16"	10-1/16"	12"

FINISHES (Flanged Louver Rings): Furnished satin nickel plated. Any other finish can be furnished.



These fixtures also furnished without louver rings. To specify place prefix A before number.

INDIVIDUAL FLUSH-RECESSED REFLECTORS

FOR DISPLAY CASES, SHOW WINDOWS, ETC.
REFLECTORS ARE ALZAK-PROCESSED ALUMINUM

Also see "Flush-Recessed Panels," page 65



OPEN TYPE
Nos. 6765, 6766, 6767



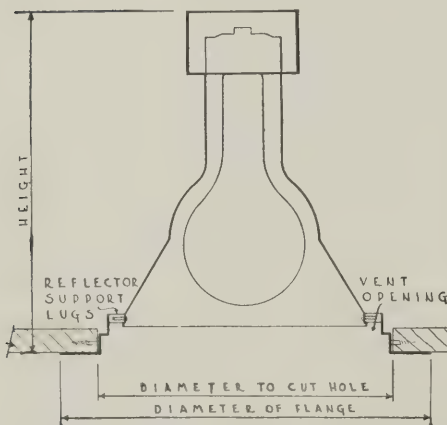
WITH CONCENTRIC LOUVERS
IN HINGED FRAMES
Lamps Are Concealed from View
Nos. 6771, 6772, 6773

EASY TO INSTALL

Wiring, attachment, and lamping easily accomplished from below. If necessary, reflector can be detached and dropped below ceiling without removing ceiling flange.

FOR PLASTER CEILINGS

Separate plaster rings can be furnished for installation when lathing is done. Not included in price of fixtures.



Each unit is complete with ceiling flange (open or with louvers) reflector, socket and standard junction box.

Hinged louver rings can be attached to open units, which come already drilled for the purpose.

Open Type Units	Concentric Louver Units	For Lamp, Watts	Height	Diameter	
				To Cut Hole	Of Flange
6765	6771	*75, *100, 150	8 3/4"	9 1/4"	11 5/8"
6766	6772	*150, 200	10 5/8"	9 1/4"	11 5/8"
6767	6773	300, 500	12 3/4"	13 1/4"	15 5/8"

*With these lamp sizes, reflectors will give better results if socket extension is used.

FINISHES (Flange and Louvers): Dull Cadmium plated. Any other finish can be furnished.

FOR MOUNTING ABOVE GLASS PANELS

The reflectors shown here are the Nos. 6590 to 6595 listed on the next page.

For this type of application GARCY offers surface mounting knockout boxes with special covers and sockets for attachment to reflectors.

JUNCTION BOXES AND SOCKETS

To fit reflectors listed on next page.

No. 6774

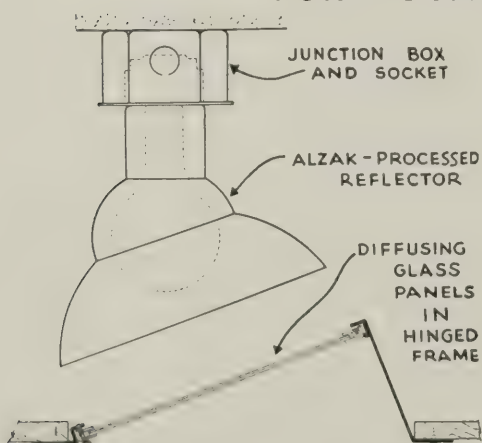
2 1/8" high. For reflector Nos. 6590, 6591, 6593, 6594.

No. 6775

3" high. For reflector Nos. 6592, 6595.

HINGED FRAMES WITH DIFFUSING GLASS

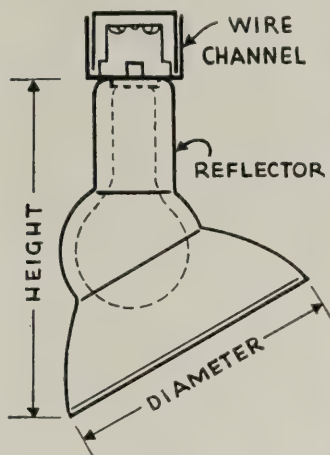
The frame illustrated here consists of a standard GARCY frame (No. 6021, page 14), mounted in a special outer frame. GARCY can furnish every type of glass panel frame complete with any type of glass.



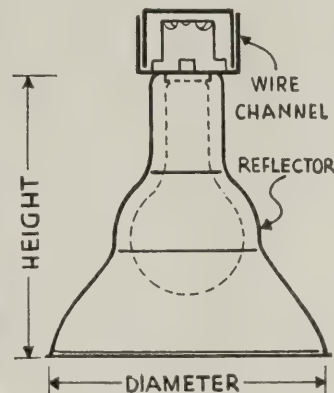
INDIVIDUAL SHOW WINDOW REFLECTORS

ALZAK PROCESSED ALUMINUM

The ALZAK process provides a metal reflector that is far more efficient than any previously available. These reflectors compare very favorably with the best mirror glass reflectors in efficiency, and will not tarnish, blister, peel or break.



Angle Type Reflectors
Nos. 6590, 6591, 6592



Straight Type Reflectors
Nos. 6593, 6594, 6595

ANGLE TYPE REFLECTORS

No.	For Lamp, Watts	Height	Diameter
6590	*75, *100, 150	7 ⁷ / ₈ "	7 ⁵ / ₈ "
6591	*150, 200	9 ³ / ₈ "	7 ⁵ / ₈ "
6592	300, 500	11 ¹ / ₈ "	11 ³ / ₈ "

STRAIGHT TYPE REFLECTORS

No.	For Lamp, Watts	Height	Diameter
6593	*75, *100, 150	6 ¹ / ₄ "	7 ⁵ / ₈ "
6594	*150, 200	8 ¹ / ₈ "	7 ⁵ / ₈ "
6595	300, 500	9 ³ / ₈ "	11 ³ / ₈ "

*With these lamp sizes, reflector will give better results if used with socket extension.

WIRE CHANNELS

Two part, nested channels, any length, with sockets spaced 12" on centers. Any other socket spacing can be furnished. Ends closed and fitted with B.X. connectors. Furnished complete, ready for wiring and attachment of reflectors.

No. 6596

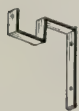
1³/₄" high, 2¹/₂" wide. For reflector Nos. 6590, 6591, 6593, 6594.

No. 6597

2³/₄" high, 4" wide. For reflector Nos. 6592, 6595.

MOUNTING METHODS

Channels have screw holes for direct ceiling mounting. If preferred, the hangers illustrated here can be used or GARGY can furnish special hangers to provide tilt adjustment of reflectors.



No. 6588

Wall Hangers

No.	For channel
A6588	6596
B6588	6597



No. 6589

Ceiling Hangers

No.	For channel
A6589	6596
B6589	6597

LOUVER RINGS

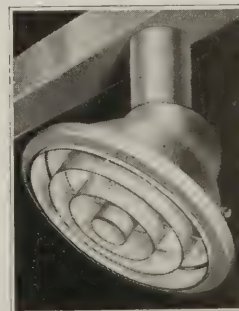
For concealing lamps from view. Easily attached to reflectors. Readily detached for lamp changes or cleaning.

No. 6598

8⁷/₈" diameter. For reflector Nos. 6590, 6591, 6593, 6594.

No. 6599

12⁵/₈" diameter. For reflector Nos. 6592, 6595.



SPECIAL FITTINGS

Reflectors can also be furnished with slip rings to hold glass roundels, diffusing white or colored, or gelatin color frames.

GARDEN CITY PLATING

GARGY
REFLECTOR
DIVISION

& MFG. CO., CHICAGO

ALZAK-PROCESSED WINDOW SPOTLIGHT

Spotlights with screw down base, cord and plug. Base has universal adjustment. Alzak-processed reflector provides maximum efficiency.

No. 7515

For 200 watt lamp. Reflector is 7 5/8" diameter.

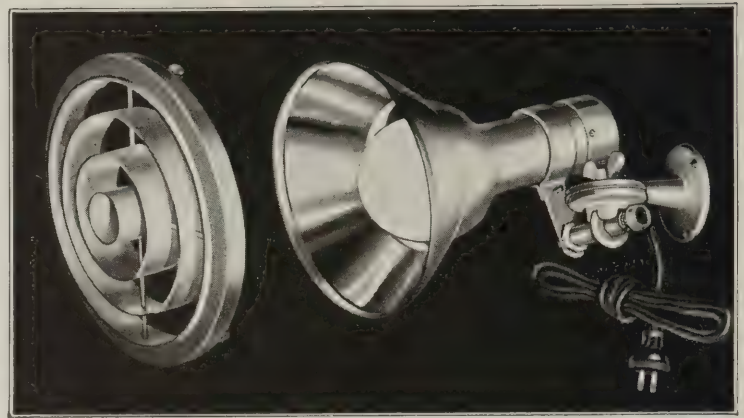
No. 7516

For 300 or 500 watt lamp. Reflector is 11 3/8" diameter.

SPILL RINGS

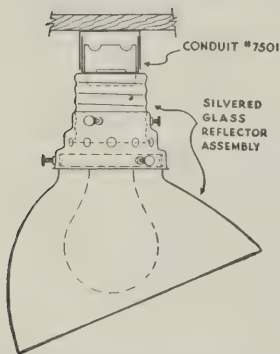
Detachable spill ring. Fits over mouth of reflector. Conceals lamp and confines light to the center beam.

No. 7517. Spill ring for No. 7515 spotlight.
No. 7518. Spill ring for No. 7516 spotlight.



Spotlights can also be furnished with slip ring and colored glass roundel or gelatin color frame.

INDIVIDUAL MIRROR GLASS REFLECTORS



A complete line of mirror glass reflectors with a ten year guarantee against peeling or tarnishing of silvered surface. Adjustable adapters permit change of focus to give best distribution for each window.

Reflectors are complete with sockets, holders and adapters for attachment to No. 7501 wiring channel conduit.

No.	Light Distribution	For Lamps
7510	Wide Spread	150-200 watt
7511	Semi Concentrating	100-150 watt
7512	Semi Concentrating	150-200 watt
7513	Concentrating	100-150 watt
7514	Concentrating	150-200 watt

Reflectors are also furnished with knockout boxes and rings for flush mounting.

Write for blueprint of type desired.

CONDUIT AND FITTINGS

FOR MIRROR GLASS REFLECTORS

NO. 7501. 20 GAUGE CHANNEL WITH KNOCKOUTS EVERY 3".
SIZE - 1 3/4" WIDE, 1 3/8" HIGH.

NO. 7504. CEILING HANGER

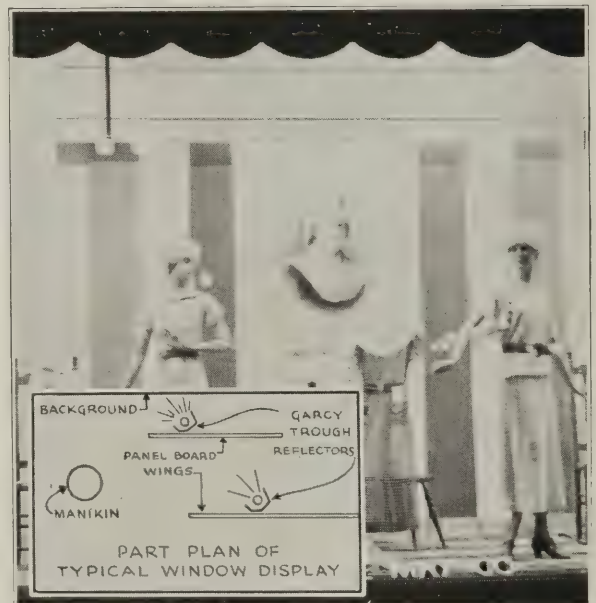
NO. 7505. WALL HANGER

NO. 7506. END CAP WITH 1/2" KNOCKOUT.

NO. 7507. SWIVEL JOINT, ADJUSTABLE ANY ANGLE.



AUXILIARY WINDOW LIGHTING



The May Co., Cleveland, O.

Trough reflectors concealed behind wings or other elements of the display provide a convenient means of highlighting backgrounds or special portions of the window display.

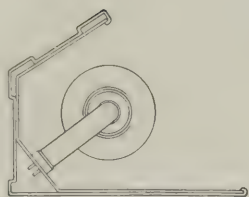
For this purpose, GARCY can furnish any of the show case and wall case troughs, pages 4 to 13; completely wired, with cord and plug connection and suitable mounting clips. Display managers will appreciate the added punch that can be given to window displays with the aid of reflectors that can be mounted and plugged in where required.

GARDEN CITY PLATING

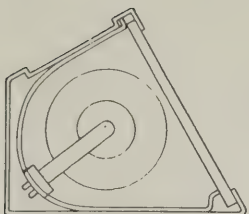
GARCY
REFLECTOR
DIVISION

& MFG. CO., CHICAGO

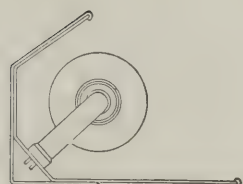
FOOTLIGHT REFLECTORS



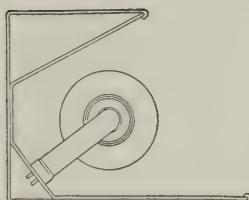
No. 3056



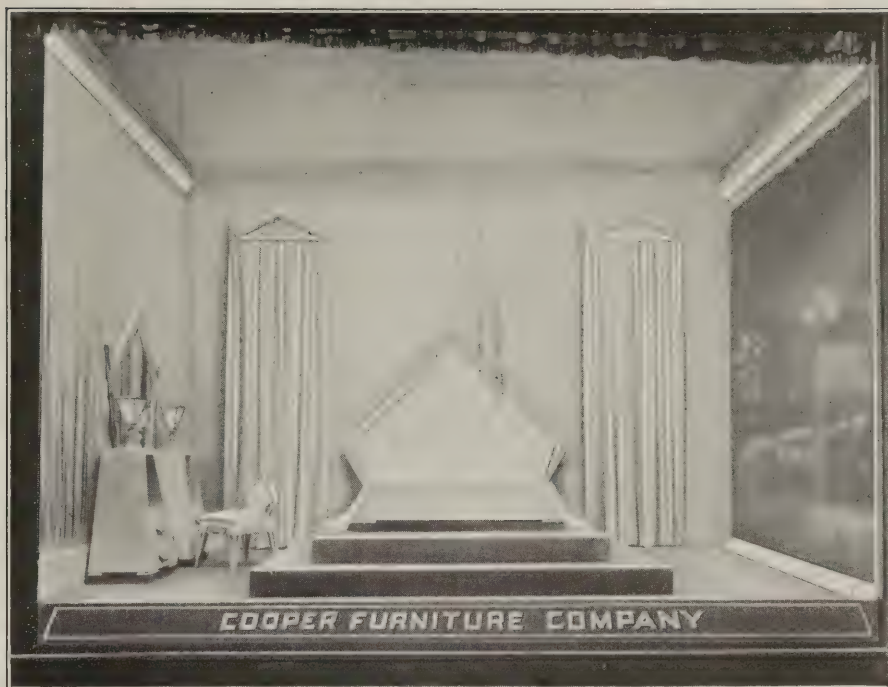
No. 3096



No. 3055

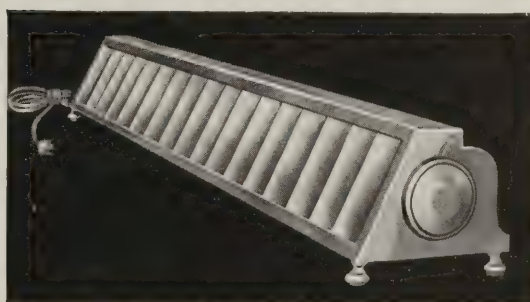


No. 3053



PORTABLE FOOTLIGHTS

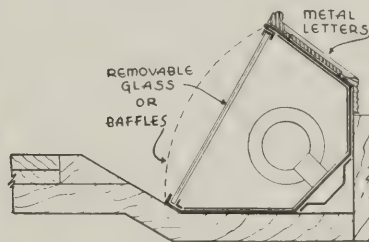
Any length—complete with rubber tipped feet, cord and plug.



No. 6240. With removable louver screen.

No. 6241. Open face, without screen.

Name or Trade Mark can be furnished in raised metal letters on any reflector.



No. 6243

Has provision for removable glass face and border moulding of extruded bronze or nickel silver around name panel. Also furnished with baffle plates between lamps, with louver screens, or with Holophane Controlenses.

SCHEDULE OF STANDARD SIZES

Any other size can be furnished.

Any reflector can be furnished with name or trade mark in raised metal letters, removable or hinged glass face, louver screens, or Holophane Controlenses, as required.

No.	For Lamps Up to	Dimensions		Width
		Face	Height	
3053	150 watt	4 1/2"	4"	5 1/4"
3055	150 watt	5"	3 3/4"	5"
3056	150 watt	5 1/4"	4"	5 1/2"
3096	100 watt	7"	6"	5 5/8"
6240	100 watt	5"	4 1/2"	6 1/2"
6241	100 watt	4 1/2"	3 7/8"	5 1/2"
6243	150 watt	7"	6 1/2"	6"

EXTERIOR: Steel or brass, any finish.

REFLECTING SURFACE: GAR-LITE.

SOCKETS AND LAMP SPACING:

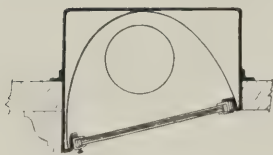
Unless otherwise ordered, reflectors are made with single porcelain sockets spaced 18" on centers. Any other spacing, or twin sockets, can be furnished.

MITERS: Reflectors can be furnished with miter joints or ends see page 2.

WIRING AND CONNECTIONS:

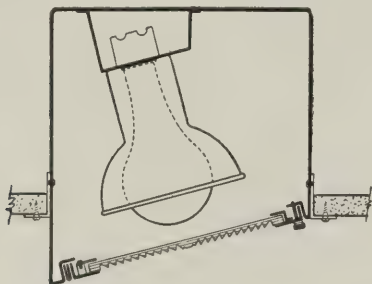
Reflectors are completely wired; portable type with cord and plug, others with 3 ft. lead and straight connector for 3/8" flexible conduit at one or both ends as required. Also furnished with elbow connector instead of straight. Other types of connectors, see page 11.

CONTINUOUS SHOW WINDOW REFLECTORS



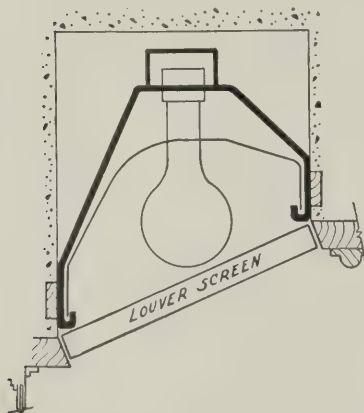
No. 6201

Shown with hinged diffusing glass doors.



No. 6202

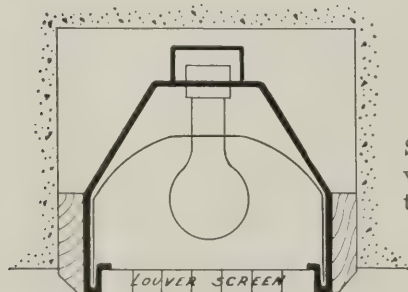
Shown with Holophane control lenses in hinged frame. Holophane lens details, see page 86.



No. 6213

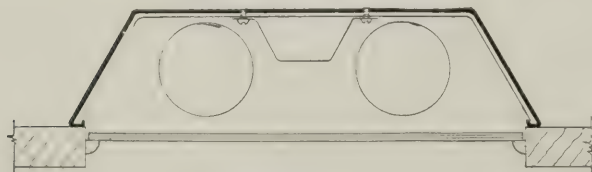
Shown with louver screen separate from reflector.

Louver screens, see preceding page.



No. 6214

Shown with louver screen attached.



No. 6205

Reflector with two rows of lamps.

The reflectors shown are intended as suggestions. Best results are obtained when reflectors are designed to suit the specific conditions they are to meet. GARC Y engineers will furnish recommendations without charge or obligation.

SCHEDULE OF STANDARD SIZES

Lamp limits and sizes listed are for open face reflectors without hinged glass doors, Holophane control lenses, louver screens or baffle plates. These are additional and can be furnished with any of these reflectors, if specified. Due allowance should be made for decreased lamp space or increase in reflector sizes where necessary. Consult the GARC Y engineering department.

No.	For Standard Lamps up to	Face	Dimensions	
			Height	Width
6201	200 watt	7 1/2"	6"	7 1/4"
6202	200 watt	11 1/2"	11"	11"
6205	200 watt	15"	4"	15"
P6213	100 watt	9 3/4"	9 3/4"	9"
Q6213	200 watt	11 1/2"	11 1/2"	10 1/2"
P6214	150 watt	10"	9 1/2"	10"
Q6214	200 watt	11"	11"	11"

SPECIFICATIONS

EXTERIOR: Made of steel. Also furnished made of brass.

FINISH: Aluminum spray on steel is standard. Any spray, lacquer or plated finish can be furnished.

REFLECTING SURFACE: GAR-LITE, the processed metal reflecting surface, that equals mirror glass in reflectivity, yet is permanent, unbreakable.

HANGERS: Reflectors are furnished with hanging arrangements as illustrated on sectional views, unless otherwise specified. Any other type of hanging can be furnished.

MITERS: Reflectors can be furnished with miter joints or ends. See page 2.

LOUVERS, BAFFLES, LENSES, DIFFUSING GLASS: Louver screens, baffle plates, control lenses or diffusing glass doors can be furnished with any reflector. Not included unless specified.

SOCKETS AND LAMP SPACING: Unless otherwise specified, reflectors are made with single porcelain sockets, spaced 18" on centers. Any other spacing, or twin sockets can be furnished.

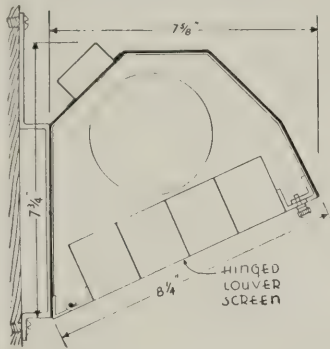
WIRING AND CONNECTIONS: Reflectors are completely wired with 3 ft. lead and straight connector for 3/8" flexible conduit at one or both ends as required. Can also be furnished with elbow connector, instead of straight.

CONTINUOUS SHOW WINDOW REFLECTORS

Specifications same as listed on preceding page

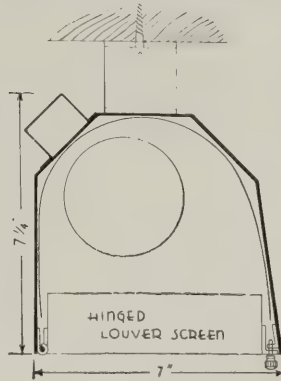
Usually made in sections with miter ends to conform with plan of window, complete with side or ceiling hangers, or arranged for recess, as specified.

FOR AVERAGE WINDOWS



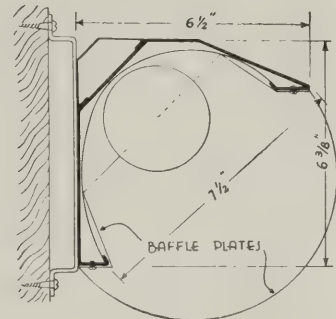
No. 6215

FOR NARROW WINDOWS



No. 6216

FOR HIGH BACKGROUNDS



No. 6218

Shown with No. 6383 longitudinal louver screen.

Shown with No. 6384 crosswise louver screen.

Shown with No. 6382 baffle plates.

Reflectors take standard lamps up to 200 watt. Louver screens or baffle plates are not included unless specified.

Photo at left shows a corner window of the Boston Store, Milwaukee, Wisc. No. 6215 reflectors with longitudinal louver screens are used.

BAFFLES AND LOUVER SCREENS

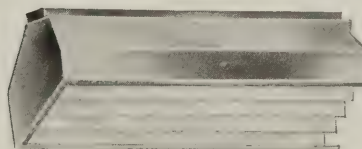
Baffles are furnished stationary, attached to reflectors. Louver screens are usually furnished hinged, attached to reflector. They can also be furnished separate, to fasten into recess opening, or stationary (with removable screws) instead of hinged.



No. 6382
Baffle plates between
lamps



No. 6384
Crosswise louver
screen



No. 6383
Longitudinal louver
screen



No. 6385
Lattice louver
screen



GARCY
REFLECTOR
DIVISION

GARDEN CITY PLATING

& MFG. CO., CHICAGO

FOOD CASE UNIT REFLECTORS

FOR WOOD OR METAL FRAME CASES



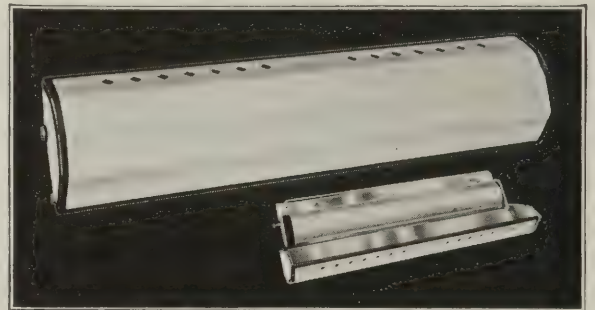
SPECIFICATIONS

EXTERIOR: Nickel or Chromium plate; stainless steel or Monel metal; or porcelain, white, colored or two-tone effects.

REFLECTOR: Reflectors are chromium. Porcelain or other reflecting surfaces can be furnished. See list on page 4.

WIRING: Reflectors are unwired. Wiring plans and instructions for ordering wired in sets see page 28.

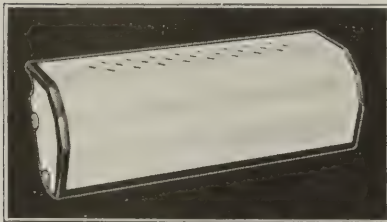
CONNECTIONS: For surface wiring, use $\frac{3}{8}$ " soft or rigid tubing. For concealed wiring use junction boxes, on page 28.



No. A6701. For surface wiring.

No. B6701. For concealed wiring.

15" long, for 2 T10 tubular lamps. Housing hinges down.

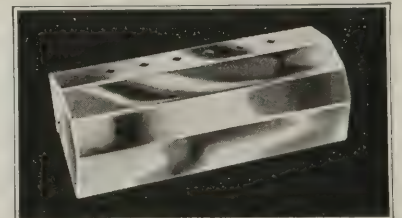


No. A6799. For surface wiring.

No. B6799. For concealed wiring.

9 $\frac{1}{4}$ " long, for 1 T10 tubular lamp. Housing hinges down.

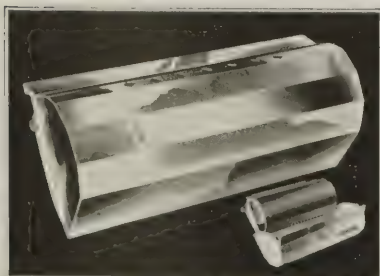
8 $\frac{1}{4}$ " long, for 1 T10 tubular lamp. Housing hinges down.



No. A6700. For surface wiring.

No. B6700. For concealed wiring.

With hinged housing for easy access to interior and lamps

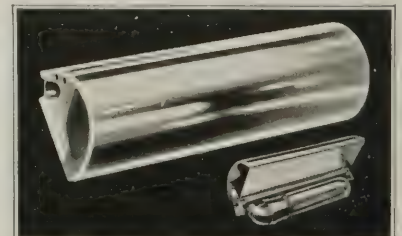


No. A6730. For surface wiring.

No. B6730. For concealed wiring.

9" long, for 1 standard lamp up to 60 watts. Housing hinges down.

8 $\frac{1}{4}$ " long, for 1 T10 tubular lamp. Housing hinges up.



No. A6019. For surface wiring.

No. B6019. For concealed wiring.

GARDEN CITY PLATING

GARGY
REFLECTOR
DIVISION

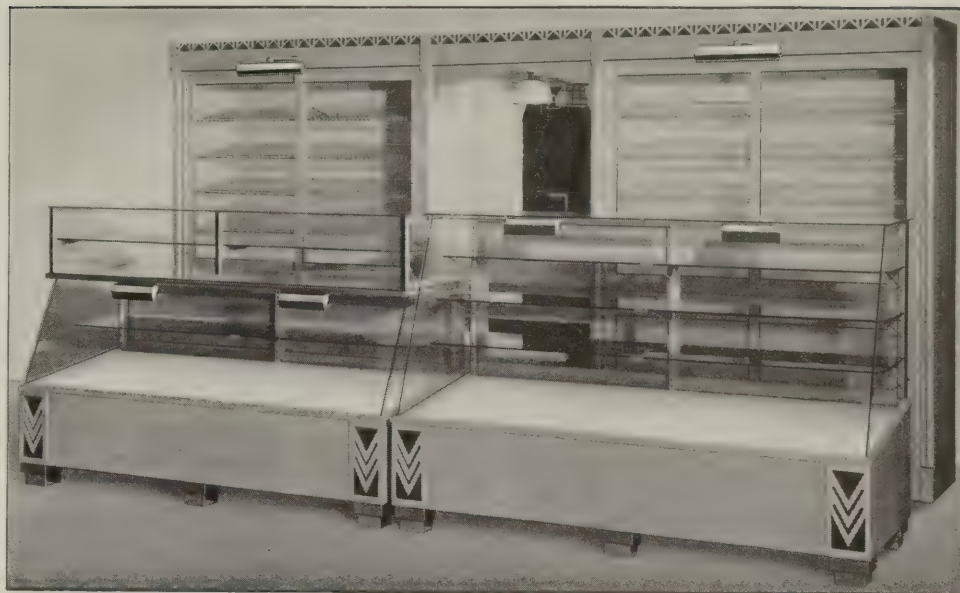
& MFG. CO., CHICAGO

FOOD CASE UNIT REFLECTORS

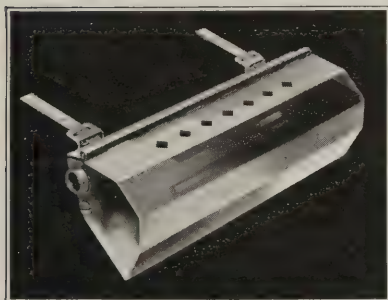
Specifications same as reflectors on preceding page

The photograph shows the appearance of GARCY No. A6722 reflectors on all glass cases. The wall cases in back are lighted by GARCY No. 6065 reflectors with No. S6638 bracket arm as shown on pages 30, 31.

*Photo by courtesy of
Columbus Show Case
Company, Columbus, O.*



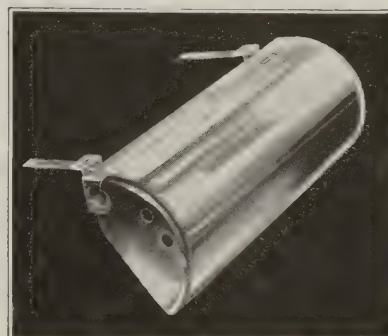
FOR ALL GLASS SHOW CASES



No. A6722

8 $\frac{1}{4}$ " long, for 1 T10 tubular lamp

Reflectors have straps and lock clips to fasten between top and front plates of case. Housing hinges up for access to reflector interior and lamps. For surface wiring.



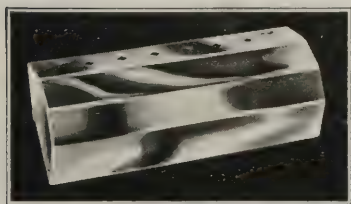
No. 6020

8 $\frac{1}{4}$ " long, for 1 T10 tubular lamp.

Wiring plans, see page 28.

FOR WOOD OR METAL FRAME CASE — STATIONARY HOUSINGS

Housings attach to support angle through keyhole slots. Easily removed for access to interior and lamps.



8 $\frac{1}{4}$ " long, for 1 T10 tubular lamp
No. A6716. For surface wiring.
No. B6716. For concealed wiring.

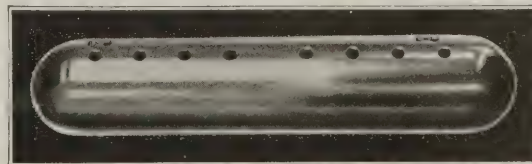
Style like No. 6716 at left, but larger to accommodate a standard lamp (up to 60 watt). Length is 9".

No. A6718.

For surface wiring

No. B6718.

For concealed wiring



15" long for 2 T10 tubular lamps.

No. A6009. For surface wiring.

No. B6009. For concealed wiring.

GARCY

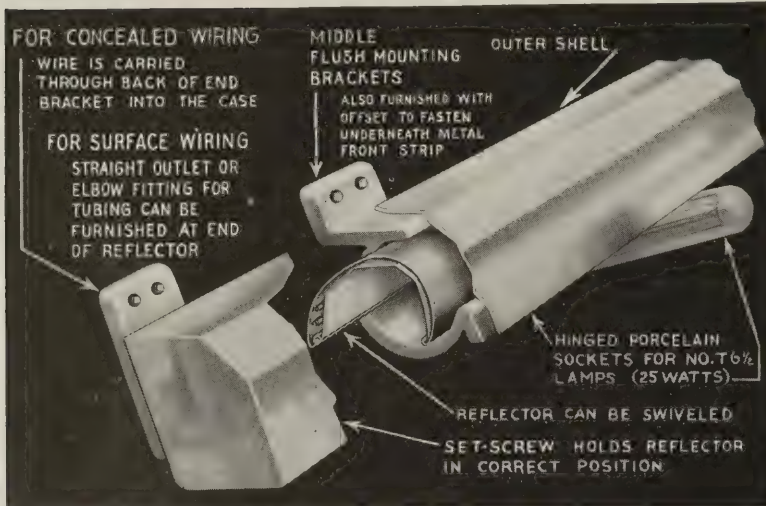
REFLECTOR
DIVISION

GARDEN CITY PLATING

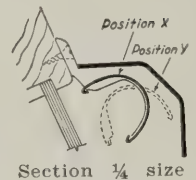
& MFG. CO., CHICAGO

CONTINUOUS FOOD CASE REFLECTORS

OUTSIDE MOUNTING — FOR WOOD OR METAL FRAME CASES



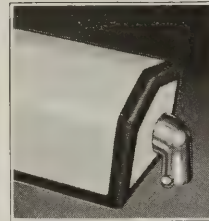
Reflectors are adjustable to best lighting angle. Positions X and Y on section at right show range of adjustment.



No. B6709

FOR SURFACE WIRING

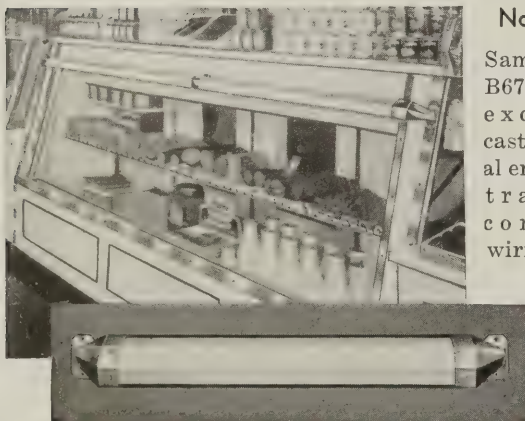
No. A6709



Same as No. B6709, at left except with swivel elbow at end to connect ¾" round tubing.

FOR CONCEALED WIRING

No. B6709



No. BR6709

Same as No. B6709, above, except with cast ornamental ends as illustrated. For concealed wiring.

SPECIFICATIONS

EXTERIOR: White porcelain, black edged, with brackets or straps nickel plated is standard. Also furnished in colored porcelain, stainless steel, Monel metal, or any plated finish.

REFLECTING SURFACE: GAR-LITE is standard reflecting surface.

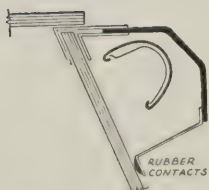
LAMPS: Regularly furnished for T6½ tubular lamps. Can be made for T10 tubular lamps. When ordering for T10 lamps, specify overall length of case, offset from glass to face of frame, and length of each glass panel.

SOCKETS AND SPACING: Reflectors have hinged porcelain sockets spaced 18" on centers. Any other spacing can be furnished.

CONNECTIONS AND WIRING: Reflectors are completely wired. Reflectors for concealed wiring have connections for ¾" flexible conduit. Others have swivel elbow for ¾" tubing. Specify end to have feed connection, facing front of case. Wiring plans, see page 28.

FOR ALL GLASS CASES

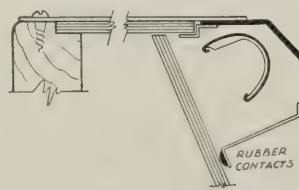
Straight or slope front



Section is ¼ size

No. E6709

Reflector with clips to fasten between front and top plates.



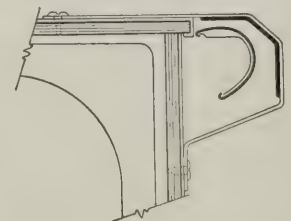
Section is ¼ size

No. F6709

Reflector with straps to fasten to rear moulding of case.

FOR COUNTER PROTECTION CASES

For straight or slope front cases



Section is ¼ size

No. C6709

Reflector is same as No. A6709 above for surface wiring, but with mounting straps spaced and drilled for attachment with screws of counter protection brackets.

GARDEN CITY PLATING

GARCY
REFLECTOR
DIVISION

& MFG. CO., CHICAGO

CONTINUOUS FOOD CASE REFLECTORS

FOR MOUNTING ON OUTSIDE OF CASE

For Straight or Slope Front Case

No. 6711

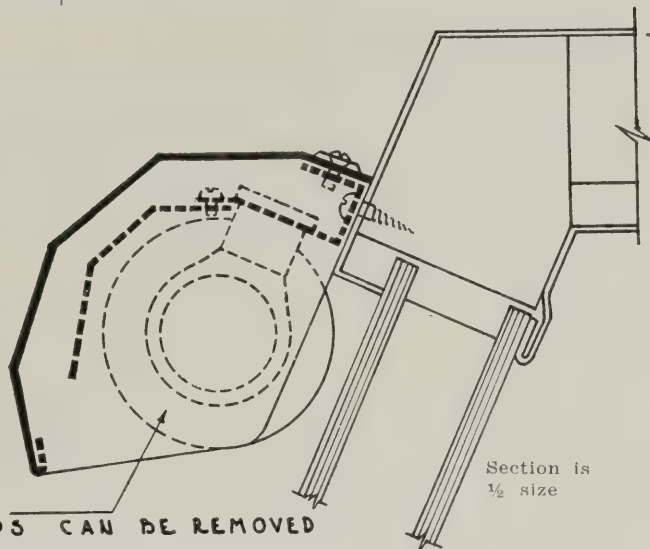
For Standard Lamps up to 40 Watt

EXTERIOR: White porcelain is standard. Also furnished in colored porcelain, or two tone porcelain designs, as well as stainless steel, Monel metal or plated finishes.

REFLECTING SURFACE: Porcelain is standard, Gar-lite, Gar-co or Chromium also furnished. See list on page 4.

SOCKET SPACING: Sockets are spaced 18" on centers unless otherwise ordered. Any other spacing can be furnished.

CONNECTIONS AND WIRING: Reflectors are completely wired, arranged for concealed wiring with connector for $\frac{3}{8}$ " flexible conduit. Also furnished for surface wiring, with swivel elbow slip connector at one end for $\frac{3}{8}$ " tubing. State end to have connection, facing front of case. Wiring plans, see next page.



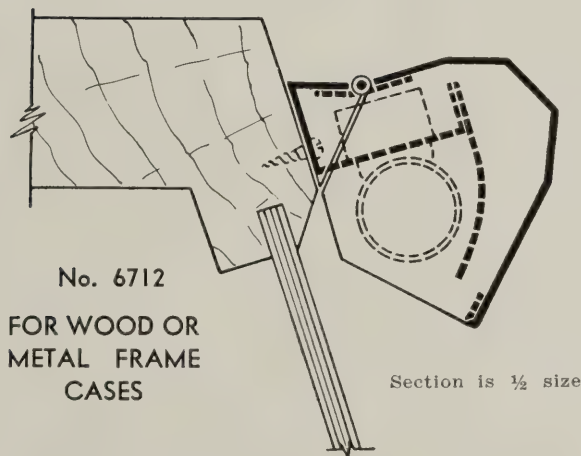
LAMPS CAN BE REMOVED
WITHOUT REMOVING SHELL
OR REFLECTOR

CONTINUOUS LUMILINE LAMP REFLECTORS

WITH SNAP-IN DISC SOCKETS FOR LUMILINE LAMPS

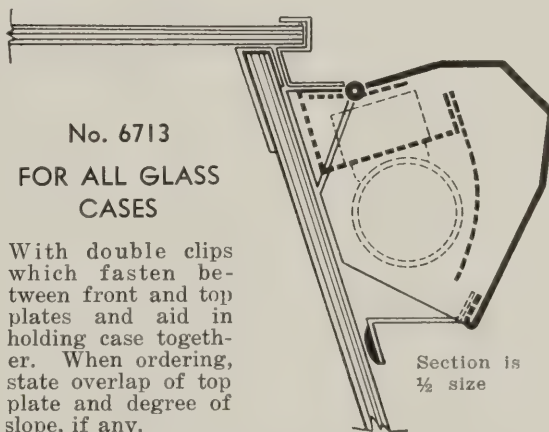
For Straight or Slope Front Case

Housings hinge up for access to interiors and lamps



No. 6712

FOR WOOD OR
METAL FRAME
CASES



No. 6713

FOR ALL GLASS
CASES

With double clips which fasten between front and top plates and aid in holding case together. When ordering, state overlap of top plate and degree of slope, if any.

SPECIFICATIONS

Nos. 6712, 6713

Wiring Plans, see next page

EXTERIOR: Nickel Plated is standard. Also furnished in stainless steel, Monel metal or plated finishes.

REFLECTING SURFACE: Porcelain is standard. Gar-lite, Gar-Co, or Chromium also furnished. See list on page 4.

SOCKET SPACING: Sockets are spaced to effect a continuous line of light with 18" lamps. When necessary, however, sockets for one or two 12" lamps are included to insure maximum

amount of continuous lighting. Also furnished with sockets for 12" lamps throughout, if desired.

CONNECTIONS AND WIRING: Reflectors are completely wired, arranged for surface wiring with swivel elbow slip connector at one end for $\frac{3}{8}$ " tubing. Also furnished for concealed wiring with connector for $\frac{3}{8}$ " flexible conduit. State end to have feed connection, facing front of case.

HOW TO ORDER FOOD CASE REFLECTORS

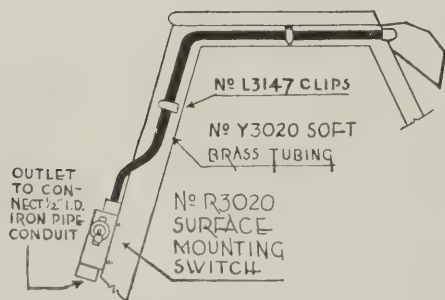
WHEN ORDERING CONTINUOUS REFLECTORS:

1. State catalog number of reflector.
2. Give exact overall length required, not including end fittings.
3. Check finish, reflecting surface, socket spacing, and feed connection as listed in specifications of reflector selected, and state any changes from standard.
4. State end to have feed connection, facing front of case.
5. Conduit, fittings, switches for surface wiring listed below. For concealed wiring, use soft brass tubing, shown below or flexible conduits on page 11.
6. Include dimensioned sketch of case when necessary, particularly if brackets or straps must be spaced in any special way, or unusual conditions are to be met.

WHEN ORDERING UNIT REFLECTORS WIRED IN SETS, READY FOR APPLICATION:

1. State "Complete set wanted", giving catalog number of reflector desired.
2. State number of reflectors desired, and length of case overall.
3. State exterior finish and reflecting surface wanted.
4. If wanted with surface wiring plan (see No. B6740 below), so state, and select surface switch wanted, stating location of outlet.
5. If wanted for concealed wiring, state—
 - A. Catalog number of junction box to be used (see listing below).
 - B. Type and size of conduit (soft brass tubing shown below—flexible conduit, see page 11).
6. Include dimensioned sketch of case if necessary, particularly if spacing of reflectors is irregular, or unusual conditions are to be met.

SURFACE WIRING PARTS — UNIT OR CONTINUOUS REFLECTORS



No. A6740 Wiring Assembly



No. R3020

No. Y3020. $\frac{3}{8}$ " soft brass tubing, plated finishes.

No. L3147. Clips to fasten $\frac{3}{8}$ " tubing.

No. R3020. Surface switch. One outlet to connect $\frac{3}{8}$ " tubing. Specify outlet top, rear or side. Bottom outlet to connect $\frac{1}{2}$ " I. D. iron pipe conduit. Box is $1\frac{1}{8}$ " x $3\frac{3}{4}$ " x $1\frac{1}{8}$ " deep.

No. C3020. As above with convenience receptacle.

COMPLETE WIRING ASSEMBLIES

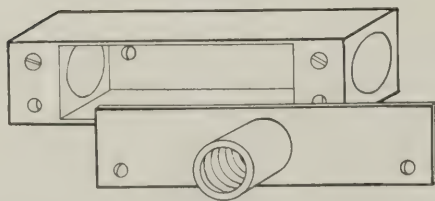
No. A6740. Complete assembly of parts listed above, with wire, attached to continuous reflector. Switches (No. R3020) not included.

No. B6740. As above with set of unit reflectors. $\frac{3}{8}$ " rigid tubing used to connect reflectors together. Complete with wire and fittings down to No. R3020 switch (Not included).

FOR CONCEALED WIRING — UNIT REFLECTORS

Nos. 6747,
6748, 6749
Boxes only

No. 6750
Cover plate
with nipple



These boxes can also be furnished with nipples, any size, at top, bottom and rear as well as at ends.

Boxes Only	For Tubing or Conduit Outside Dia.	Dimensions		
		Length	Height	Depth
No. 6747	$\frac{3}{8}$ " tubing	$3\frac{1}{2}$ "	$1\frac{1}{8}$ "	$\frac{5}{8}$ "
No. 6748	$\frac{1}{8}$ " flexible	$3\frac{1}{2}$ "	$1\frac{1}{8}$ "	$\frac{5}{8}$ "
No. 6749	$\frac{3}{8}$ " flexible	$3\frac{1}{2}$ "	$\frac{7}{8}$ "	$1\frac{1}{8}$ "

No. 6750. Cover plate and $\frac{1}{2}$ -inch nipple for above boxes. (Used if conduit runs through wood frame.) Cover plates can be furnished without nipple if desired.

Other conduits, fittings, switches, see pages 6 and 11.

GARDEN CITY PLATING

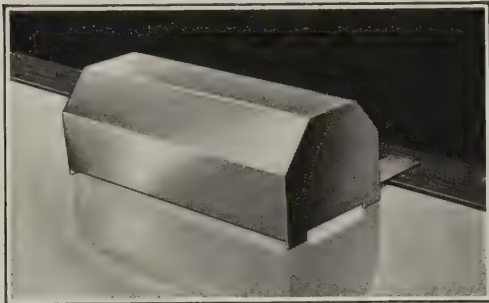
GARGY

REFLECTOR
DIVISION

& MFG. CO., CHICAGO

FIXTURES FOR TOP OF SHOW CASE

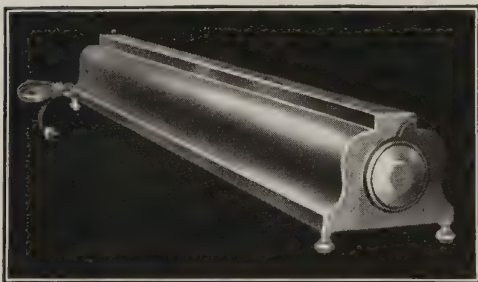
Several types of mountings for top of show case fixtures which can be furnished with any of these reflectors or the reflectors on page 34. Orders should specify both the reflector and type of mounting desired.



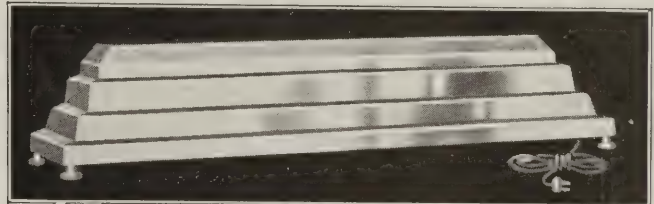
Types DL and DM mounting;
No. 6061 reflector



Type DR mounting; No. 6060 reflector for lumiline lamps



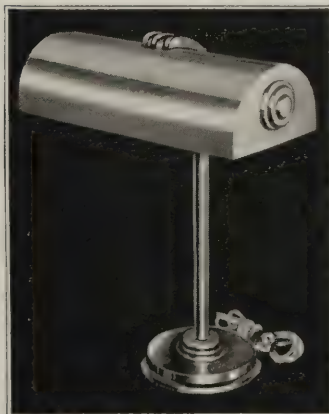
Type DS mounting; No. 6058 reflector



Type DS mounting; No. 6235 reflector

MOUNTINGS ONLY

- | Mounting | Description |
|----------------|--|
| Type DL | Hinged metal straps attached to reflector which screw to rear moulding. Wired with cord and plug. Straps are made any length required so reflector will stand at front, rear or center of case as desired. |
| Type DM | As above for a series of reflector units. A small raceway is provided to run along the rear moulding. Connecting tubes are furnished to carry wires from each unit to the raceway. |
| Type DR | Bent tubular uprights with cast brass bases and decorative rings support reflector at ends. Made any height required. Wired with cord and plug. |
| Type DS | Rubber tipped legs to support reflectors on glass. Wired with cord and plug. |



**DIAMOND
ILLUMINATOR
No. 6070**

A satin finished nickel silver reflector with sockets for a 60 watt daylight and a 40 watt standard lamp to provide the proper color light for viewing diamonds.

Reflector is 14" long and stands 13 1/2" high. Has weighted, rubber-covered base, 7" diameter. Complete with switch, cord and plug.

**CASE
ILLUMINATOR
No. 6081**

A statuary bronze plated fixture with weighted base for one lamp up to 40 watt. Dimensions to center of reflector are: height, 11 1/2", projection, 7 1/2". Reflector is 10" long. Other sizes can be furnished.



REFLECTORS ONLY

When ordering, specify type of mounting desired

No.	For Lamps	Width	Height
6058	75 W. Max.	5 3/4"	4 1/4"
6060	Lumiline	3"	2 1/8"
6061	75 W. Max.	4"	3 1/4"
6235	75 W. Max.	5 1/2"	4 1/8"

LENGTHS AND SOCKET SPACING: No. 6060: 1 lamp or 2 lamp units are 2" longer than combined length of lamps. Thus a reflector for a 12" lumiline lamp is 14" long, for two 12" lamps, 26" long, for an 18" lamp, 20" long, etc. Nos. 6058, 6060, 6235: 1 lamp units are 9" long, 2 lamp units, 15" long, continuous reflectors, any length, with sockets approximately 18" on centers. Any other spacing of sockets can be furnished.

SPECIFICATIONS: Brass or bronze exterior, plated finish, GAR-lite reflecting surface, completely wired. Also furnished in steel, spray or plated finishes.

ARM BRACKET REFLECTORS

FOR PICTURES, COUPON BOOTHS, FILING CABINETS, ETC.

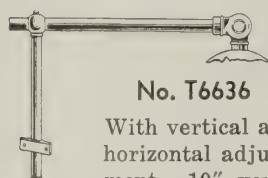
Units for one or two lamps, or continuous lengths.

When ordering be sure to state catalog number of both the arm and the reflector wanted

ARMS ONLY

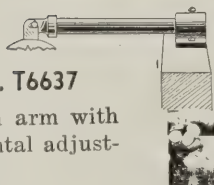
These arms are furnished with any of the reflectors on this or the next page. Other than listed sizes also furnished.

SWIVEL JOINT: Arms have swivel joint with knob adjustment for tilting reflectors to desired lighting angle. Also furnished without swivel joint.



No. T6636

With vertical and horizontal adjustment. 10" vertical member and 12" horizontal member.



No. T6637

12-inch arm with horizontal adjustment.



No. T6639

Telescoping arm which can be extended to 18".

No. S6639

18" non-telescoping arm.



No. T6638

Telescoping arm which can be extended to 18".

No. S6638

18" non-telescoping arm.

REFLECTORS ONLY

These reflectors can be furnished with any of the arms shown at left or on the next page.



No. 6065

2 5/8" face for standard screw base tubular lamps.



For Screw Base
Tubular Lamps

No.	Face	Sockets
6002	1 1/2"	Intermediate
6003	2"	Standard
6004	2 3/8"	Standard



No. 6079

3 1/4" face for lamps up to 40 watt.

Nos. 6065, 6079 can also be furnished with sockets for lumiline lamps.

SCHEDULE — REFLECTORS FOR BRACKET ARMS

When ordering, be sure to state type of arm wanted

Made of	One-lite Reflectors for one lamp		Twin-lite Reflectors for two lamps		Continuous Reflectors Length as Required
	No.	Length	No.	Length	
Steel	DH6002	9"	GH6002	15"	FH6002
Brass	DS6002	9"	GS6002	15"	FS6002
Steel			GH6003	15"	FH6003
Brass			GS6003	15"	FS6003
Steel	DH6004	8 1/4"			
Brass	DS6004	8 1/4"			
Steel	DH6065	10"	GH6065	15"	FH6065
Brass	DS6065	10"	GS6065	15"	FS6065
Steel	DH6079	10"	GH6079	15"	FH6079
Brass	DS6079	10"	GS6079	15"	FS6079

SPECIFICATIONS

FINISH: Steel reflectors are furnished sprayed bronze; brass reflectors are statuary bronze plated. Any other finish can be furnished.

ARMS: Unless otherwise specified, One-lite and Twin-lite reflectors are made with one arm; continuous reflectors with arm for each 30" of reflector. When ordering, please state style of arm and spacing wanted.

SOCKETS: One-lite reflectors have single porcelain socket, twin-lites have twin socket, continuous reflectors made with single sockets spaced 18" on centers. Other spacings can be furnished.

WIRING AND CONNECTIONS: Reflectors are furnished completely wired. With arms on this page, 10 ft. cord and plug is furnished unless otherwise specified. With arms on next page, pipe extension for through fastening is furnished unless otherwise specified. Hickey or Crowfoot mounting also furnished.

SWITCHES: One-lites and twin-lites can be furnished with pull chain sockets—continuous reflectors with toggle switch in reflector. Canopy base arms can be had with toggle switch in canopy.

GARGY

GARDEN CITY PLATING

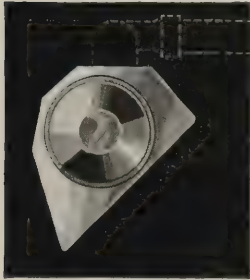
REFLECTOR & MFG. CO., CHICAGO
DIVISION

ARM BRACKET REFLECTORS

FOR RUGS, MAPS, WALL CASES, MAGAZINE RACKS, ETC.

Units for one or two lamps or continuous lengths
When ordering be sure to state catalog number of both the arm and the reflector wanted

REFLECTORS ONLY



No. 6050 Face up to 3 1/2" 40 watt
6051 5" 100 watt

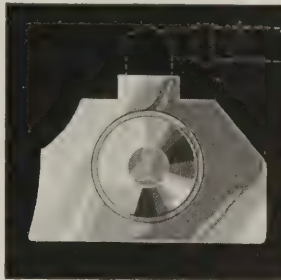
These reflectors are furnished with any of the arms shown at right or on the preceding page.

SPECIFICATIONS

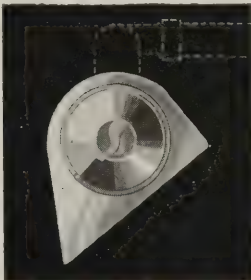
Specifications are same as listed on preceding page.

LAMPS

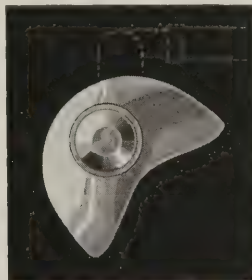
Reflectors are regularly made with sockets for screw base lamps. Can also be furnished with sockets for lumiline lamps.



No. 6056
5" face for lamps up to 75 watt.



No. 6054
4" face for lamps up to 75 watt.



No. 6068
4" face for lamps up to 75 watt.

SCHEDULE—REFLECTORS FOR BRACKET ARMS

When ordering, be sure to state type of arm wanted.

Made of	One-lite Reflectors for one lamp		Twin-lite Reflectors for two lamps		Continuous Reflectors Length as required
	No.	Length	No.	Length	
Steel	DH6050	10"	GH6050	15"	FH6050
Brass	DS6050	10"	GS6050	15"	FS6050
Steel	DH6051	10"	GH6051	15"	FH6051
Brass	DS6051	10"	GS6051	15"	FS6051
Steel	DH6054	10"	GH6054	15"	FH6054
Brass	DS6054	10"	GS6054	15"	FS6054
Steel	DH6056	10"	GH6056	15"	FH6056
Brass	DS6056	10"	GS6056	15"	FS6056
Steel	DH6068	10"	GH6068	15"	FH6068
Brass	DS6068	10"	GS6068	15"	FS6068

ARMS ONLY

These arms can be furnished with any of the reflectors on this or the preceding page. Arms also furnished in other lengths.

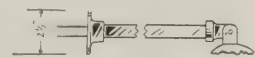
SWIVEL JOINT: Arms have swivel joint with set screw adjustment for tilting reflectors to desired lighting angle. Also furnished without swivel.



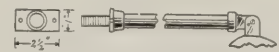
No. 6633
18" square arm with canopy.



No. 6634
18" round arm with canopy.



No. 6640
18" square arm with flange.



No. 6635
18" round arm with flange.

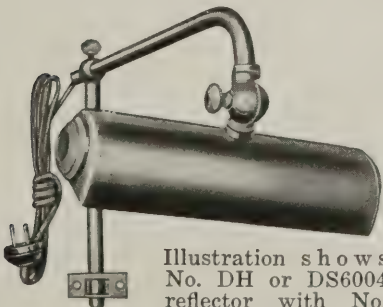


Illustration shows No. DH or DS6004 reflector with No. T6636 arm.

STANDARD ARM BRACKET UNITS

Here are two of the many possible combinations of reflectors and arm brackets listed on this and the preceding page. When ordering, be sure to specify both the reflector and the arm bracket wanted.

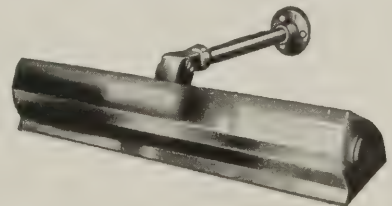
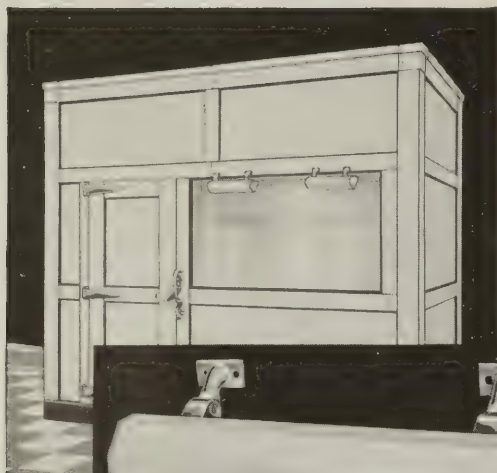
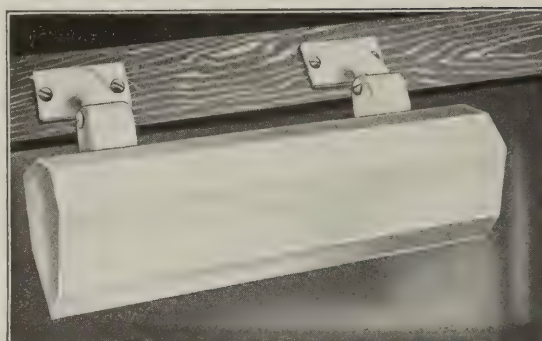


Illustration shows No. GH or GS 6065 reflector in twin-lite length with No. S6638 arm.

BRACKET REFLECTOR UNITS



Brackets permit adjustment of reflector to best lighting angle. Originally designed for refrigerator display cases, these reflectors find many other applications.



Nos. A6703, B6703

for T10, 25 watt, tubular lamps

No.	Length	Socket
B6703	8 1/4"	Single
D6703	15"	Twin
D6704	15"	Twin

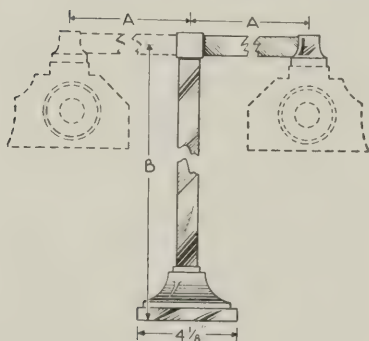
Available in nickel, chromium and other plated finishes. Also porcelain, white or white with black trim, or any color desired.

WIRING: Units are furnished unwired. Wires can be carried through bracket and connected behind mounting surface, or lamp cord and plug can be used.

No. D6704
For standard lamps up to 60 watt

UPRIGHT REFLECTOR BRACKETS

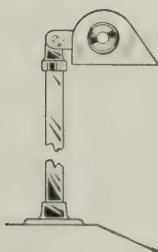
For Desks, Work Tables, Filing Cabinets, etc.



Consists of cast base, tubular upright and cross arms with swivel fitting for tilting reflector, one side or two sides as required. Made any height or extension. Illustration shows No. 6056 reflectors, page 31, attached to arms, but can be furnished with any other reflector. Furnished portable with cord and plug or stationary with pipe extension for through fastening, as ordered.

No. 6631
For reflector one side only (solid lines).

No. 6632
For reflector both sides (includes dotted lines).



FOR PULPITS, SPEAKING STANDS, ETC.

The reflectors and arms illustrated on pages 30, 31 can be furnished for this purpose. Orders should state "for table mounting," since it is necessary to join arm brackets to reflectors at a different location than is required for wall mounting.

FOR SMALL PICTURES OR SIGNS

Reflector with screw down strap bracket, cord and plug.

Slot screw holes in bracket permit adjustment of reflector position. Bracket is flexible so reflector can be bent to best lighting angle.

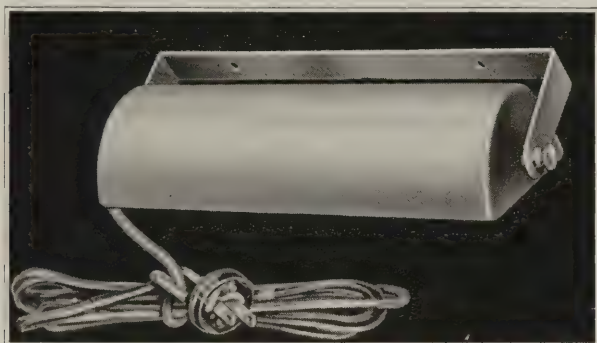


No. 3005

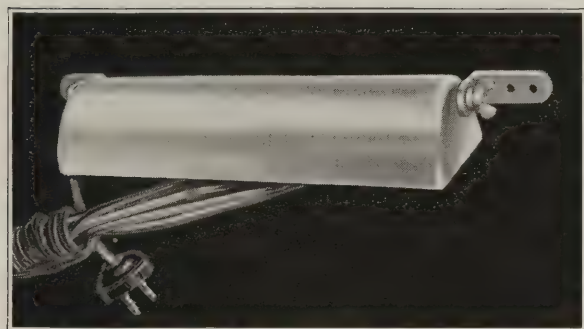
Reflector is 8 1/4" long, for 25 watt. T10 tubular lamp. Standard finish. Statuary bronze plated. Other finishes can be furnished.

GENERAL UTILITY UNITS

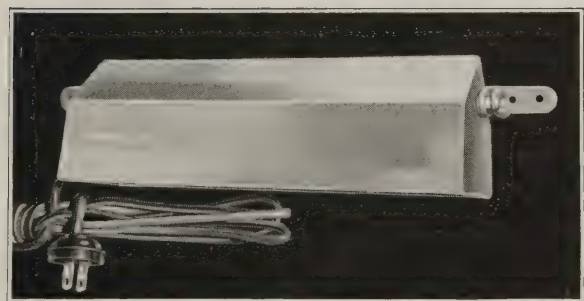
Simply constructed, low priced, one-lite reflectors, with wired socket, cord, plug and brackets for screw attachment. Reflectors are adjustable to best lighting angle.



No. 6031



No. 6034



No. 6035

No. 6031

Bracket is 8 3/4" long. Takes 25 watt tubular lamp, or standard lamp up to 60 watt.

No. 6032

14" reflector with sockets for a 12" lumiline lamp.

No. 6033

20" reflector with sockets for an 18" lumiline lamp.

No. 6034

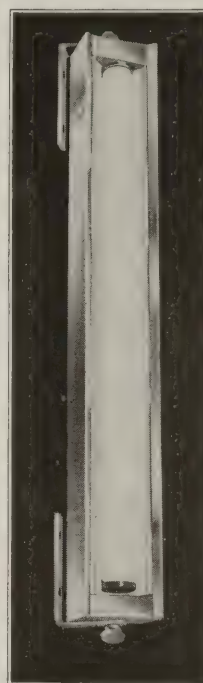
8 1/4" reflector with hinged socket for 25 watt tubular lamp.

No. 6035

9" reflector. Takes standard lamp up to 60 watt.

FINISHES

Standard finish, Nos. 6031, 6032, 6033 is satin nickel, others aluminum sprayed. Any other finish can be furnished.

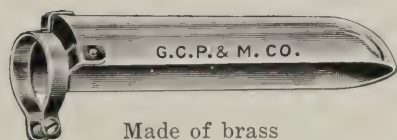


Nos. 6032, 6033

SUGGESTED USES

- 1 Kitchen work spaces. Can be attached to wall or under side of wall cabinets.
- 2 Pictures, book shelves, etc.
- 3 Bed reading or night table light.
- 4 Indirect night light.
- 5 Mirror lights. Any of these units can be used above bathroom mirrors. Nos. 6032, 6033 with white coated lumiline lamps, are particularly suitable for mounting at side of mirrors.
- 6 In sick room or nursery. Nos. 6031, 6032, or 6033 can be used as a combination light bracket. By swiveling the reflector from down to up position it is instantly converted from a bed reading light or night table light to an indirect fixture providing low, soft illumination over the entire room—enough to see by, not enough to disturb sleep.

REFLECTING SHADES



Made of brass

No. 3133E

Polished nickel plated inside and out.

No. 3133W

As above, inside aluminum sprayed.



Illustration shows 2 No. 3133 shades with:

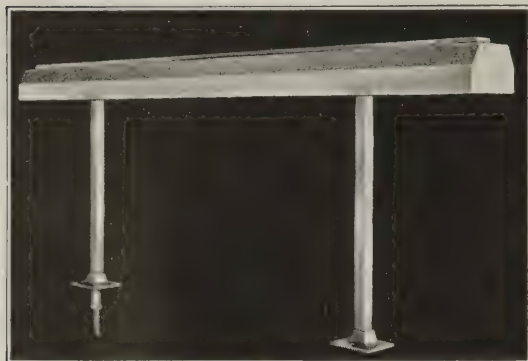
No. 3121 Twin Socket

No. F3114 Flange

to fasten socket to wood.

CONTINUOUS REFLECTORS WITH UPRIGHTS

FOR TABLES, CHECK DESKS, COUNTERS, ETC.



Type DT

Square uprights, flange base, height as required. Shown with reflector No. 3098.

Reflectors shown here are also furnished with any other type of mounting. Upright supports shown can be furnished with any other reflectors.



Type DK

Square uprights with keyholes for GARC Y adjustable shelf brackets. Height as required. Shown with reflector No. 6059.

Used inside island showcases or atop display tables.

SCHEDULE OF STANDARD SIZES

REFLECTORS ONLY

Uprights on this page or any other type of mounting can be furnished. Other sizes can be furnished.

Reflector Nos.		For Lamps Up to	Dimensions	
Miter Ends	Flat Ends		Width	Height
6097	3097	75 watt	4"	3 1/4"
6098	3098	200 watt	6"	4 1/4"
6099	3099	200 watt	5"	4 1/2"
3139	6059	75 watt	5 3/4"	4 1/4"

SPECIFICATIONS: Brass or bronze exterior, plated finish; chromium reflecting surface; single sockets, spaced 18" on centers; completely wired. Also furnished in steel, spray or plated finishes; other reflecting surfaces (see list, page 4); any other spacing of sockets.

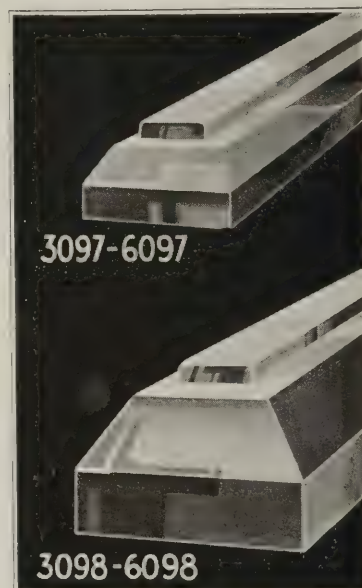
DIFFUSING GLASS: Reflectors can be furnished with diffusing glass bottom if desired.

SWITCHES: Pull chain or toggle switch can be furnished built into reflectors.



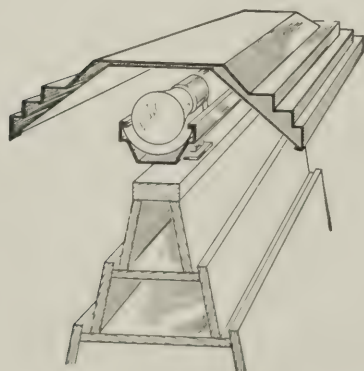
Miter End Nos. 3139 6099
Flat End Nos. 6059 3099

Miter ends are shown



Miter End Nos. 6097 6098
Flat End Nos. 3097 3098

Miter ends are shown



INDIRECT LIGHTING REFLECTOR

For greeting card and magazine racks, reading or sewing tables, depot waiting benches, etc.

Lamps are concealed. Produces soft, unspotted, indirect lighting. Eliminates specular lamp reflections.

Reflector is 14" wide, 4 3/4" high. Takes standard lamps up to 100 watt. Made of brass or bronze, plated finish. Can also be furnished in steel.

No. 6092

Reflector with miter ends.

No. 3092

Reflector with flat ends.

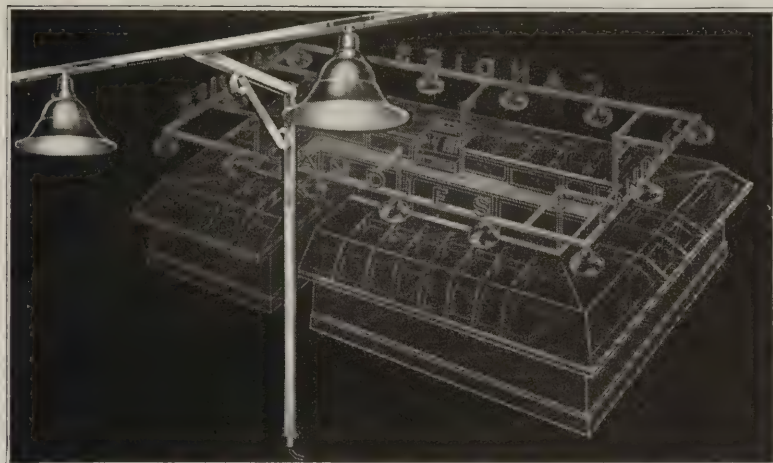
GARDEN CITY PLATING

GARC Y
REFLECTOR
DIVISION

& MFG. CO., CHICAGO

CANOPY REFLECTORS

FOR SHOW CASE AND TABLE DISPLAYS



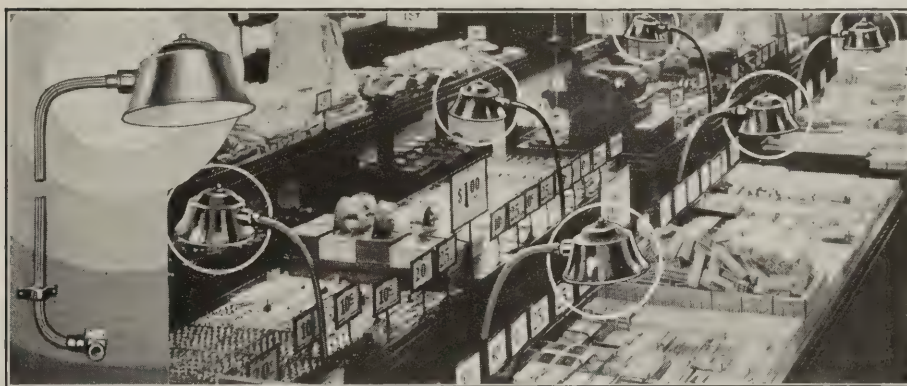
Background illustration shows application for lighting a candy island. Note the GARC Y metal letters attached to the wire channel.

No. 6229

Reflectors, $11\frac{1}{2}$ " diameter, for lamps up to 100 watt, are attached to a continuous metal wire channel, which is, in turn, supported by upright bracket arms constructed of square tubing.

Made of brass, nickel plated. Any other finish can be furnished.

Furnished in complete sets with reflectors, wire channel, and bracket arms, completely fitted and wired, as required. Metal letter signs not included unless specified.



No. 6230

Brass canopy reflector for 60 watt lamp, with fluted tubular support, bent and cut to size, unilet box for $\frac{3}{8}$ " iron pipe or flexible conduit, and clamp. Complete with wire.

No. B6230

As above, unwired.

SUSPENDED REFLECTORS

FOR RUG RACKS, WALL DISPLAYS, ETC.

These reflectors can also be furnished with Holophane Controlenses; see pages 92, 93.

No. 6025, 6203 Reflectors

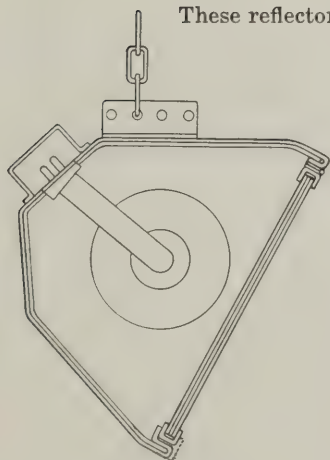
Continuous reflectors for lamps up to 200 watt. Shield, diffusing glass doors and hangers not included unless specified. Metal, finish, lengths, socket spacing, as required.

Type HJ

Hanger plate for chain attachment. Provides tilt adjustment by changing chain attachment from one to another of the holes in the plates.

Type HW

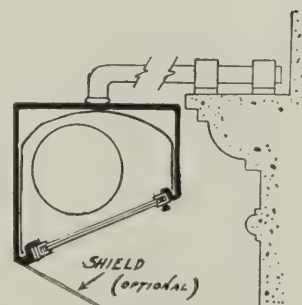
Stem hangers for ledge mounting.



Section $\frac{1}{4}$ size

No. 6025

Reflector and Type HJ Chain Hanging Plate



Section $\frac{1}{4}$ size

No. 6203

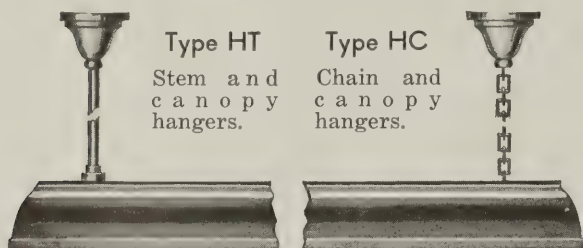
Reflector and Type HW Ledge Hanger

SUSPENDED REFLECTORS

FOR DISPLAY CASES, TABLES, CAFETERIA COUNTERS, ETC.

The stem and chain suspensions shown here can be furnished with any other reflector style. Other styles of stem hangers, see page 61. The reflectors shown can also be furnished with the upright supports illustrated on page 34 or any other type of bracket mounting.

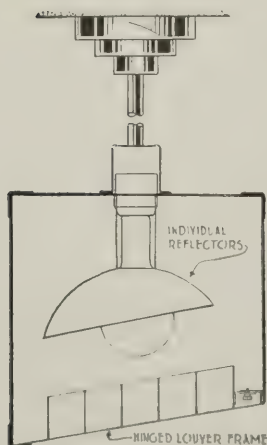
Any style of reflector can be furnished with Holophane Controlenses, diffusing glass or louvers.



Reflector is No. 3139, described on page 34.



A cafeteria counter lighted by No. 6759 louver reflectors.



Type HV
Stem and canopy hangers.

Type HD
As above with chains

No. 6759
REFLECTOR WITH LOUVERS
Section is $\frac{1}{8}$ size

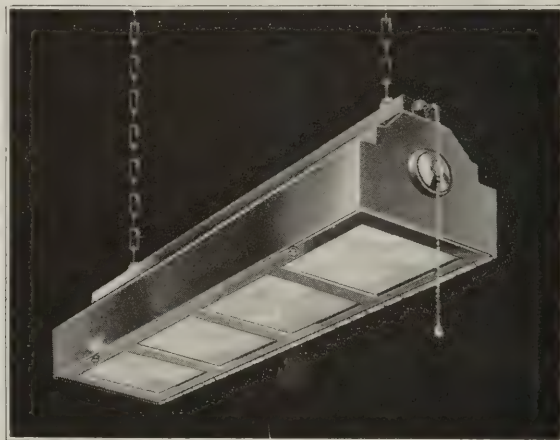
Hinged louver frames conceal lamps. Has individual reflectors with sockets and holders for 75 or 100 watt lamps. Can be furnished for any other size lamps. Exterior is polished Monel with chromium trim. Lengths, miters and lamp spacing as required.

Various types of louvers, see page 23.

TROUGHS WITH HOLOPHANE CONTROLENSES

Suspended controlens troughs are excellent for lighting jewelry or cafeteria counters. The controlenses confine the light to the display, greatly increasing the illumination over other types of fixtures with the same wattage. Prismatic lenses are particularly desirable for bringing out the natural sparkle of diamonds and jewelry.

Troughs are made any length, with lenses and lamps spaced as required. Dimensions vary with the size of lamp to be used and conditions to be met. For additional information, refer to pages 86 to 93.

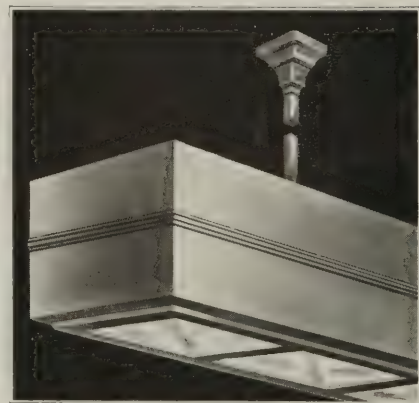


No. 6900

Shown with controlenses in hinged doors. Can also be had with fixed bottom (lenses lift and slide over each other for access to lamps) or with removable bottom.

Type HX
Square stem and canopy hangers

Type HK
As above with chains



No. 6901

Controlenses set in a removable frame at bottom of fixture.

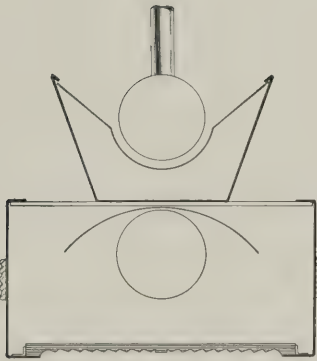
Troughs are steel or brass with an extruded band decoration.

SUSPENDED REFLECTORS

DIRECT-INDIRECT TYPE

CONCENTRATED LIGHT ON SHOW CASES—DIFFUSED
INDIRECT LIGHT FOR GENERAL ILLUMINATION

Either one of these fixtures can be furnished with Holophane Controlenses or with louvers in any length required. When ordering controlens fixtures, please give full information regarding space to be illuminated, so fixtures can be correctly engineered. See controlens data on pages 86 to 95.



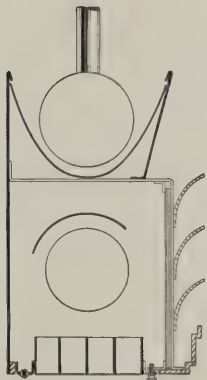
Section $\frac{1}{8}$ size

No. 6886

With Holophane
Controlenses in Bottom

Outside of upper portion is illuminated by spill light. Has star and stripe decoration. See photo at right.

This fixture can be made with various sizes of controlenses, for any size lamps. Fixture must be engineered for each installation to give exact light distribution required, and dimensions will vary accordingly.



Section $\frac{1}{8}$ size

No. 6887
With Lattice
Louvers in
Bottom

Front and ends of fixture are luminous. Curved aluminum fins are illuminated through opal glass. Upper surface receives spill light.

As shown fixture is $9\frac{1}{8}$ " high, $6\frac{1}{8}$ " wide, for lamps up to 150 watt. Any other size can be furnished.

No. 6888

As above, with luminous fins on four sides, for mounting over island cases.



Jewelry store illuminated with No. 6886 direct-indirect troughs.

SPECIFICATIONS

EXTERIOR: No. 6886 made of brass, any plated finish; Nos. 6887, 6888 of aluminum and steel, cadmium plated, unless otherwise specified.

SOCKET SPACING: Controlens sections have sockets and lenses spaced as required; elsewhere, sockets are spaced 18" on centers unless otherwise ordered.

HANGERS: Fixtures can be furnished with stem or chain hangers, or other types of mounting.

OVER CASE REFLECTORS

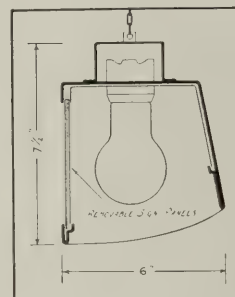
WITH LUMINOUS SIGNS



One set of lamps illuminates both the counter and the glass sign panels.

No. 6760

Outside painted green or any other color. Furnished any length, complete with clips for chain hanging. Sockets spaced approximately 10" on center, for lamps up to 60 watt. Blank opal glass sign panels are included.



GLASS SIGN PANELS

Signs may be painted on panels in a variety of color effects or gummed paper letter can be used. Stencils, placed behind the glass, are also very effective.

Complete sign panels, with any lettering required, can be furnished. Standard style with white translucent letters, opaque black background. Any other styles can be furnished.

MOUNTING METHODS

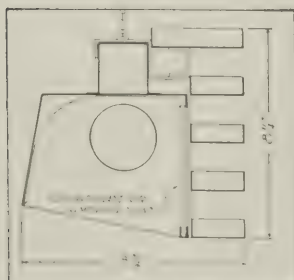
These reflectors are regularly furnished with clips for chain attachment. If desired they can be furnished complete with chains and canopies or with any of the various types of mountings shown on pages 34 to 36 or 61.



No. 6761

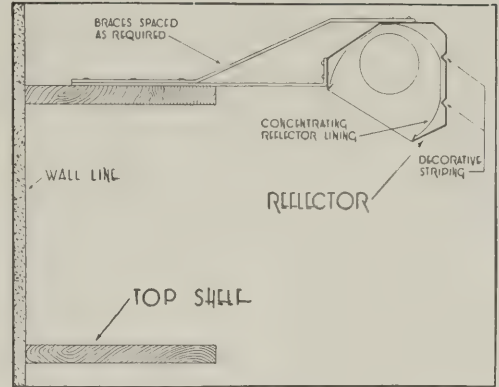
Projecting metal louvers in two-tone paint finish are illuminated through colored glass. Between louver sections, provision is made for removable luminous signs.

Furnished any length, complete with clips for chain hanging. Sockets spaced approximately 12" on centers for lamps up to 40 watt. Colored glass and blank opal glass sign panels included.



CONTINUOUS REFLECTORS

FOR DISPLAY SHELVES



Section $\frac{1}{8}$ size

No. 6264

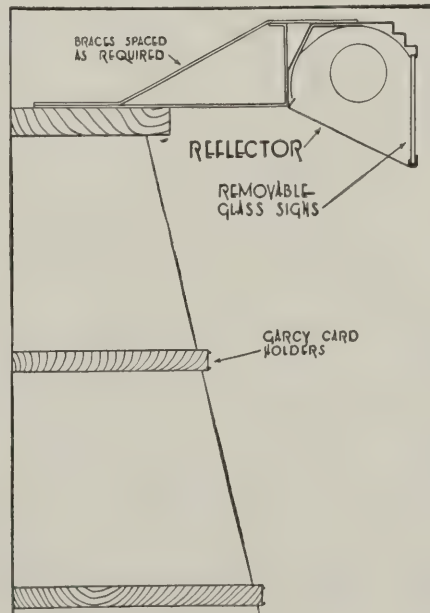
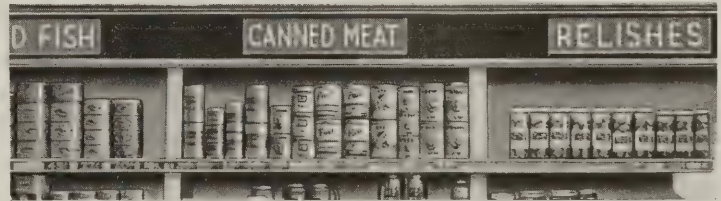
Reflector for straight front shelving. Takes lamps up to 100 watt. Supplied in any lengths. Regularly furnished in two-tone green paint finish, with sockets spaced 24" on centers.

Other finishes and spacings can be had.

SHELF EDGE REFLECTOR

Continuous reflectors attached to the edge of a shelf to light the shelf below. Eliminates the shadows caused by other methods of shelf lighting.

Furnished any length with sockets 18" on centers for T6 $\frac{1}{2}$ tubular lamps. Other spacings of sockets can be furnished. Regularly furnished in spray finish exterior. Can also be furnished with prime coat to be painted same color as shelving.

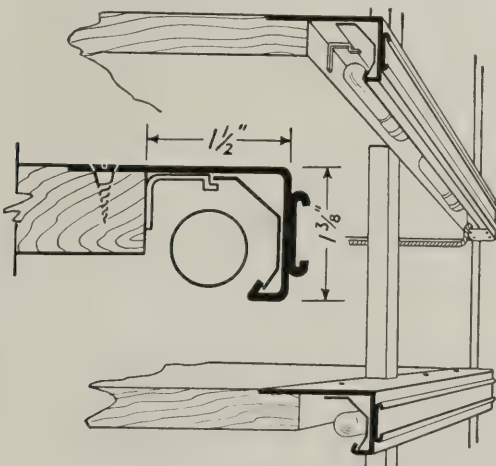


Section $\frac{1}{8}$ size.

No. 6265

Reflector for slant front shelving. Takes lamps up to 100 watt. Supplied in any lengths. Regularly furnished in green paint finish, with sockets spaced 24" on centers.

Other finishes and spacing can be had.



No. 6275

Reflector with card holder strip as shown

No. 6276

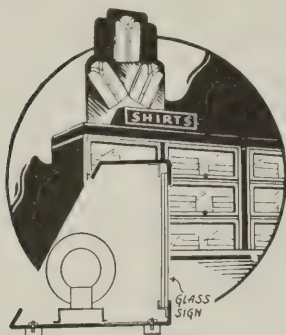
As above without card holder strip.

GARDEN CITY PLATING

GARC
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& MFG. CO., CHICAGO

DISPLAY LIGHT WITH LUMINOUS SIGN

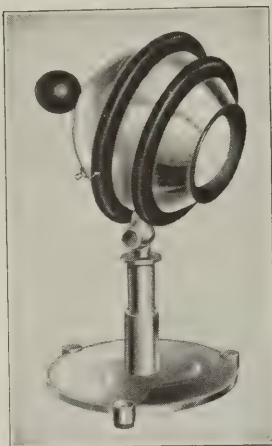


No. 6353

Portable reflector with provision for removable glass sign. Background sketch shows application for open display.

Standard size is 18" long, 6" high, 6" wide, with twin socket. Furnished with cord and plug. Signs not included unless otherwise specified. Other sizes can be furnished.

MANICURE TABLE LAMP



No. 6352

A modernistic, spot-lighting lamp for manicure tables.

Has condensing lens to concentrate the light on the work area, and swiveling adjustment to direct beam. Base is 7" diameter, height 13½", wired with cord and plug. Finished in chromium and black.

DISPLAY STAND WITH ILLUMINATED SIGN

The top is a reflector with a luminous sign (any wording desired) which also illuminates the entire stand. One socket is equipped with a flasher for lamp to go on and off behind red circle. The stand is equipped with tilting brackets, which can be utilized to support a display shelf of glass or other material or can be dropped down to hold a placard or merchandise display card.



No. 6354

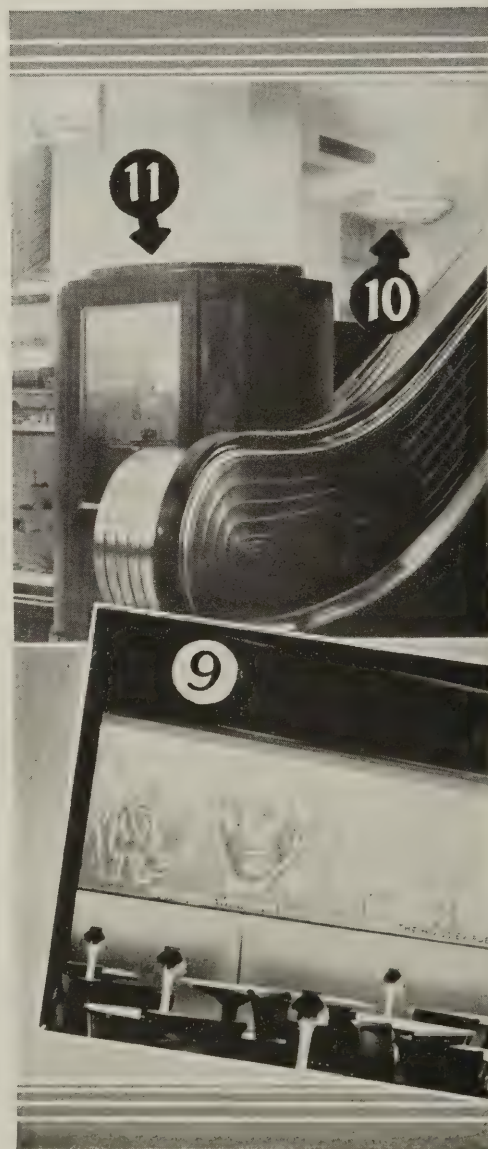
Stand is 27½ high. Base is 18¼" wide x 14¼". Luminous sign is 19½"x3½", white satin finish. Brackets are furnished for shelf 8" wide, unless otherwise specified. Equipped with cord and plug.

Other sizes or designs can be furnished.

MODERNIZING A DEPARTMENT STORE

GARCY FURNISHES LIGHTING EQUIPMENT, METAL SHOW CASE FRAMES, FIXTURE HARDWARE AND METAL TRIM FOR THE REMODELED AND ENLARGED STORE BUILDING OF THE WM. H. BLOCK CO., INDIANAPOLIS, IND.

Photos below and on the next page show some of the items furnished.



GARCY
REFLECTOR
DIVISION

GARDEN CITY PLATING

Following is a key to the equipment shown in the photographs on this and the preceding page.

1 Show case lighting troughs, see pages 4 and 5.

Metal show case frames. Write for bulletin.
Show case hardware. Catalogs available.

2 Suspended indirect troughs (No. 6550, on page 59).

3 Round indirect fixtures matching in design the troughs in the foreground.

4 Sign cove. Open illuminated cove with provisions for attaching cut-out letters. A similar cove may be seen above the wall cases in the background. Typical details are shown on page 16. GARCY can also furnish metal letters for signs.

5 Sign cove as described above, but with louvered bottom opening to illuminate the counter.

6 A surface-mounted, decorative light box. GARCY furnishes this type of lighting fixture in various designs and sizes.

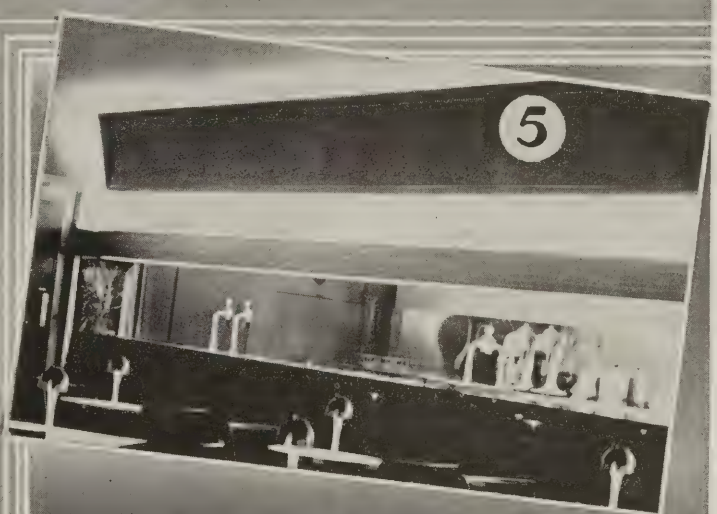
7 Lighting food display cases. The reflector used here is No. 6713, page 27, for mounting on outside of case.

8 Torchiere for indirect lighting. Shown on page 53.

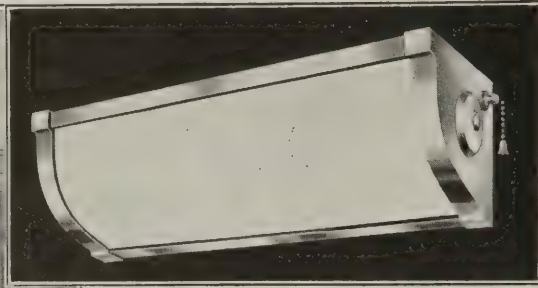
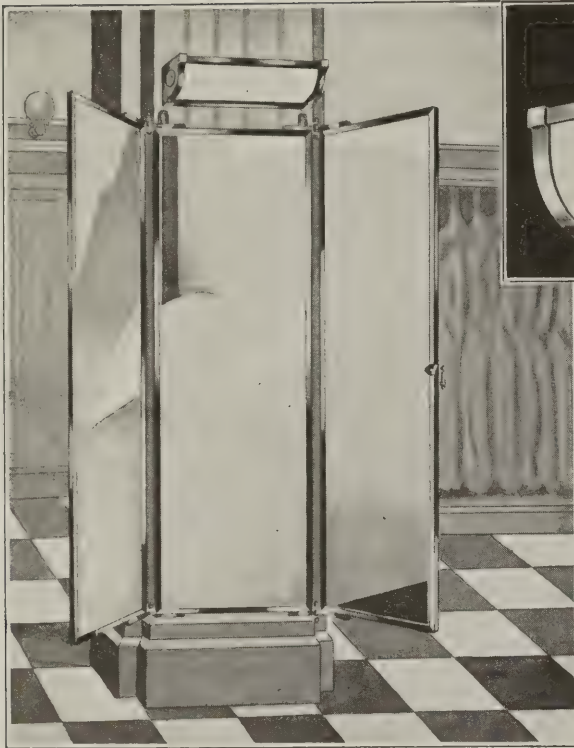
9 Mural illumination. GARCY furnishes Holophane control-lenses troughs (see pages 91 to 93), and other lighting equipment for this purpose.

10 Column urns. Urns around columns conceal lamps and reflectors for indirect lighting. Other designs for indirect lighting from column urns or enclosures are shown on page 52.

11 Holophane control-lenses in top of column cases direct light up to illuminate the bottom of the column urns. The same lamps also illuminate the interior of the display cases.



FITTING MIRROR FIXTURES



No. 6606

Illustration shows —
No. 6606 MIRROR FIXTURES and
No. T2232 GARGY FOLD-UP METAL
FRAME TRIPLICATE FITTING MIRRORS

No.	Length	Height	Sockets	For lamps up to
C6606	13"	4 ⁷ / ₈ "	1	60 watt
A6606	18"	4 ⁷ / ₈ "	2	60 watt
D6606	24"	4 ⁷ / ₈ "	2	60 watt
B6606	24"	6 ¹ / ₈ "	2	100 watt
F6606	30"	4 ⁷ / ₈ "	3	60 watt
E6606	36"	4 ⁷ / ₈ "	3	60 watt

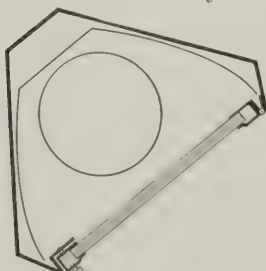
The No. 6606 mirror fixtures, illustrated above, have proven most popular. Curved opal glass evenly diffuses the light from standard lamps—slides out at the top for relamping. Attractive metal housing with cast ends in a white satin finish. Furnished complete with switch. Surface mounted—no mortising required.

EXTRA CONVENIENCE RECEPTACLE for plugging in fan or other appliance can be furnished in any of these fixtures



No. 6326

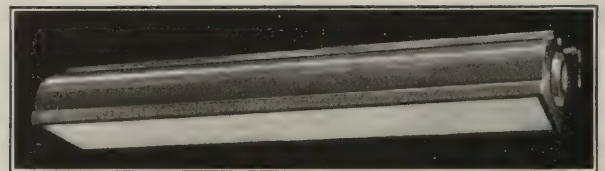
A fixture with swivel brackets and glass in hinged frame, for lamps up to 60 watt. Can be used vertically or horizontally.



Section ¼ size
No. 6327

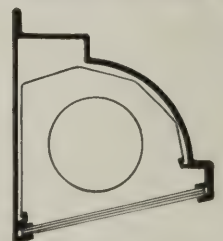
No. 6327

Same as No. 6326 above, but without brackets, and with extra convenience receptacle in end to connect fan or other appliance.



No. 6329

A surface mounting fixture with slide-out glass, for lamps up to 60 watt.



Section ¼ size

Nos. 6326, 6327, 6329 are available 13" long, for 1 lamp; 18" or 24" long, for 2 lamps; 36" long for 3 lamps, complete with pull-chain or toggle switch. Other lengths or sections for continuous installation can be furnished. Satin Nickel is standard finish, but can also be had in any plated, enameled, or sprayed finish. Flashed opal is glass usually supplied, but any other flat glass can be had.

RECESS AND SURFACE MOUNTING FIXTURES

FOR MIRRORS, RESTAURANT BOOTHS, BACK BARS, WALL FIXTURES

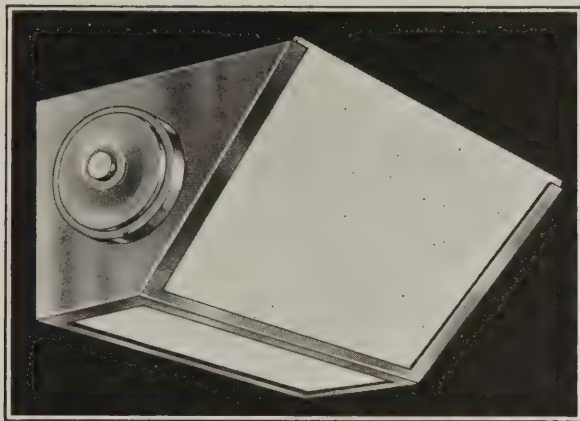
Other fixtures of this type, see pages 69, 70, 81

Fixtures can be furnished:
IN SIZES OTHER THAN LISTED

WITH EXTRA CONVENIENCE RECEPTACLE
for plugging in fan or other appliance

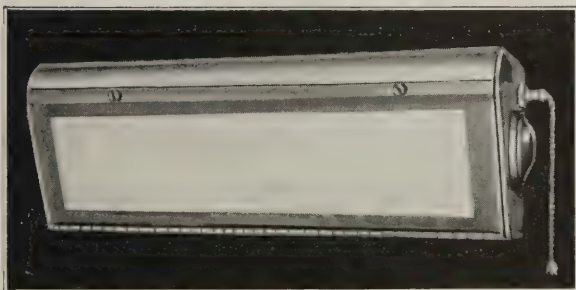
WITH OR WITHOUT SWITCH

WITH GLASS LISTED
OR ANY OTHER TYPE OF GLASS



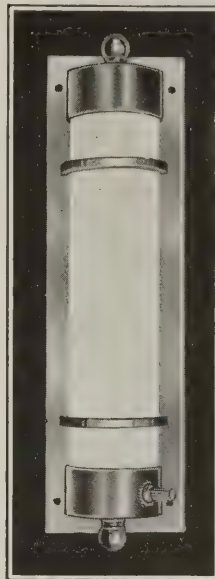
No. 6682

Surface mounted with flashed opal glass in front and bottom, closed metal top. Metal is white satin finish. Has socket for standard lamp up to 75 watt. Front glass is slid up for relamping. Mounting plate is 8" wide, 4½" high. Can be furnished with switch, if desired.



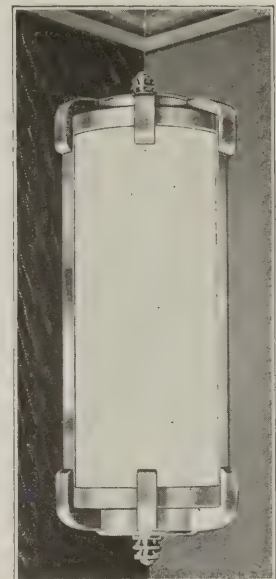
No. 6612

A surface mounting fixture with flashed opal diffusing glass and two sockets for lamps up to 60 watt. White satin finish housing, front hinged for relamping. Fixture is 15" long, 5¾" high, 5½" deep. Equipped with switch.



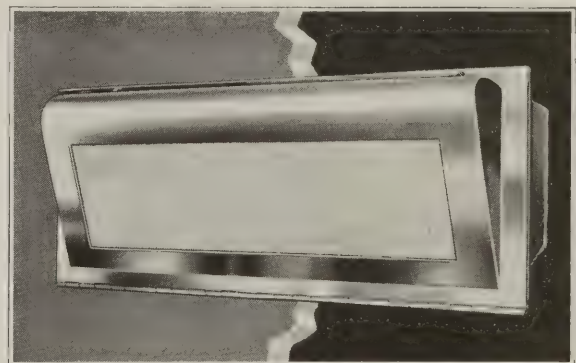
No. 6672

A surface mounted fixture for vertical or horizontal mounting. White satin finish metal with 2"x9" opal glass cylinder with socket for 25 watt tubular lamp. End cap and cylinder are removable. Back plate is 3"x10½". Equipped with switch.



No. 6614

A surface mounted fixture designed for vertical mounting in a 90° corner. Can also be used for horizontal mounting. Cast aluminum ends, curved opal glass, GAR-LITE reflecting surface and socket for 40 watt tubular lamps. Mounting plate is 4"x13¼". Can be furnished with switch, if desired.



No. 6610

A semi-recessed fixture with Silverite diffusing glass, and two sockets for lamps up to 60 watt. White satin finish front, hinged for relamping. Recess box is 15" wide, 8½" high, 3" deep.

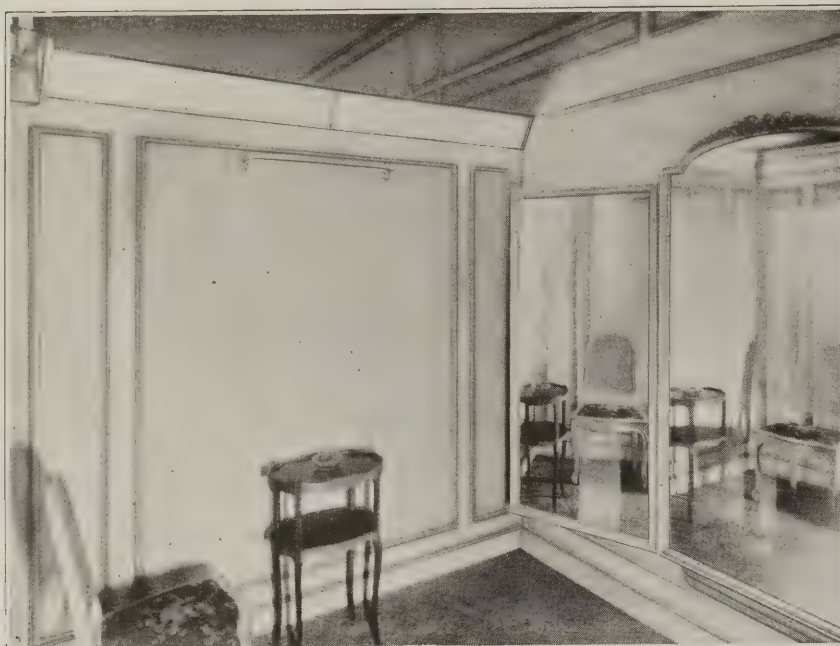
GARCY

GARDEN CITY PLATING

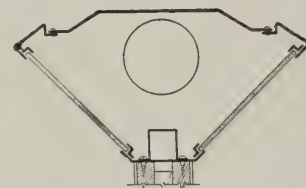
REFLECTOR
DIVISION

& MFG. CO., CHICAGO

CONTINUOUS OR BUILT-IN MIRROR LIGHTING



A fitting room in the Bergdorff-Goodman Store, New York City, with No. 6318 type reflector



Section $\frac{1}{8}$ Size

No. 6318

Reflector for mounting atop partition between fitting rooms. Top removable for relamping. Any length, any spacing of sockets for lamps up to 200 watt.

No. 6319

As above for lighting one side of partition only. Takes lamps up to 60 watts.

Other Reflectors

The fixtures on page 42 can also be furnished in continuous lengths for side wall mounting.



Mirror lighting from the sides as in the installation at top and left provides the advantages—1st, that the light source is not in the direct line of vision of the customer; 2nd, it softens facial lines, making the customer look younger than under other types of lighting.

Lighting for millinery table with flush - recessed light boxes.

G. E. Lighting Institute, Nela Park, Cleveland, Ohio.

GARCY flush-recessed light boxes are available in various widths and lengths suitable for mirror lighting. Descriptions and standard sizes, see page 65.

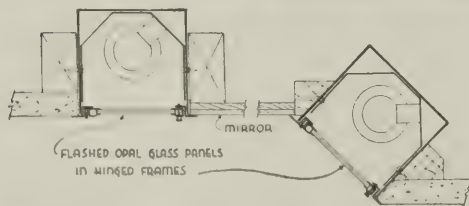


No. 6301

Round spun reflector with clips to support the mirror in the center, provides perfectly diffused indirect lighting from lamps concealed behind the mirror.

GARCY can furnish these complete with mirror fastening clips and sockets, completely wired, for recess mounting. Mirror not included.

Standard unit—reflector $35\frac{3}{4}$ " diameter, 8 sockets, for $27\frac{1}{2}$ " round mirror. Other sizes can be furnished.



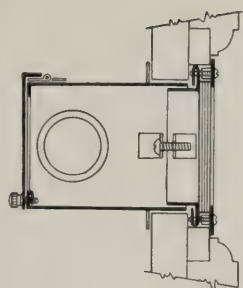
Plan shows two arrangements of GARCY flush-recessed light boxes for vertical panel lighting at side of fitting room mirrors.

GARDEN CITY PLATING

GARCY
REFLECTOR
DIVISION

& MFG. CO., CHICAGO

ILLUMINATED WICKET SIGNS



No. 3071

Glass removable from front, hinged rear door for lamp access.

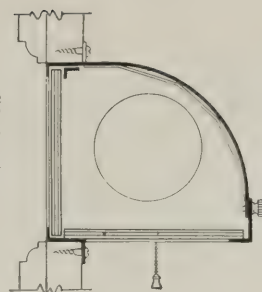
Standard size 3"x18" face, 3 1/2" depth, with socket for T8, 40 watt screw base tubular lamp.



Sizes listed are standard, but any other size can be furnished. Switch is included.

Glass sign panels have white raised letters, black paint background. Also furnished with background electroplated to match metal. Other attractive effects can be furnished with colored glass.

Standard size — 3 3/4" x 18" sign face, 4 1/4" depth, with sockets for two lamps up to 75 watt.

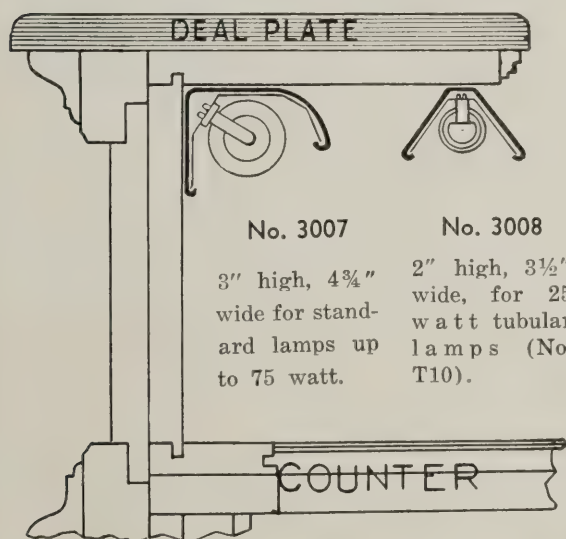


No. 3072

With diffusing glass bottom to illuminate work space. Bottom and sign glass removable from back.

DEAL PLATE REFLECTORS

Attached below deal plates to illuminate work spaces. Reflectors are available in one-lamp or two-lamp units or continuous lengths with sockets spaced as required.



No. 3007

3" high, 4 3/4" wide for standard lamps up to 75 watt.

No. 3008

2" high, 3 1/2" wide, for 25 watt tubular lamps (No. T10).

Other reflectors for deal plate lighting see No. 3196 and similar display case reflectors pages 4 to 10.

One-lamp Units		Two-lamp Units		Continuous Reflectors
No.	Length	No.	Length	
A3007	10"	B3007	15"	C3007
A3008	8 1/4"	B3008	15"	C3008

SPECIFICATIONS

EXTERIOR: Steel, bronze sprayed.

REFLECTING SURFACE: Chromium is standard.

SOCKETS AND SPACING: One-lamp units, single socket; two-lamp units, twin socket; continuous reflectors, single sockets 18" on centers. Any other spacing can be furnished.

MOUNTING: Reflectors have screw holes for mounting to wood. No. 3007 through back, No. 3008 through top. Other mounting methods, if required.

ELECTRICAL CONNECTION: End fittings to connect flexible conduit.

WIRING: One-lamp and two-lamp units unwired, continuous reflectors wired complete with lead at one or both ends as required.

CHECK DESK FIXTURES

No. 3058

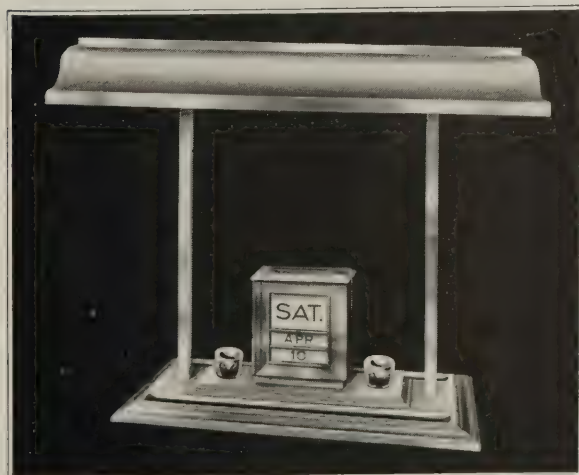
Calendar stand and reflector. Reflector any height or length. With or without diffusing glass bottom.

Reflector shown is No. 3139, page 34. Any other reflector design can be furnished.

No. 1558

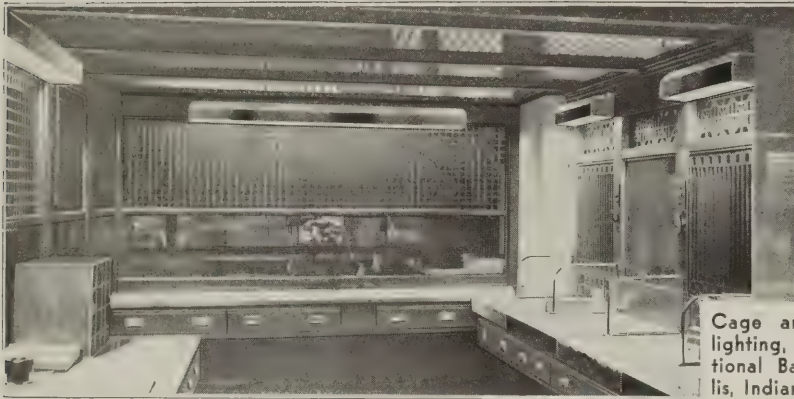
Calendar stand only. Cast bronze, complete with date cards and inkwells.

Stand is 20"x10", 8" high.

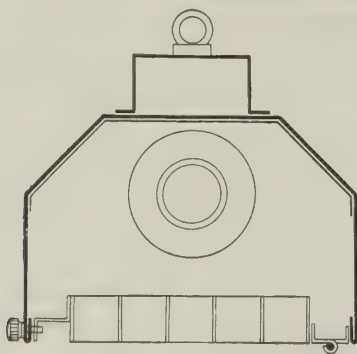


BANK CAGE AND COUNTER SCREEN LIGHTING

CONTINUOUS REFLECTORS



Cage and work room lighting, Indiana National Bank, Indianapolis, Indiana.



Section 1/4 size

No. 6038

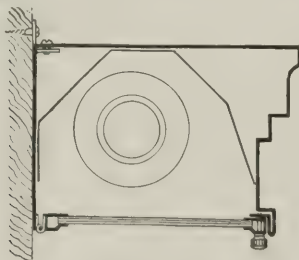
With rings for chain suspension from room ceiling or wire mesh cage ceilings. Hinged louver screen.

No. 6039

As above with diffusing glass face.

No. 6040

As above with open face—without glass or louvers.



Section 1/4 size

No. 6046

Decorative cornice type. Hinged diffusing glass face, screw clip mounting.

No. 6047

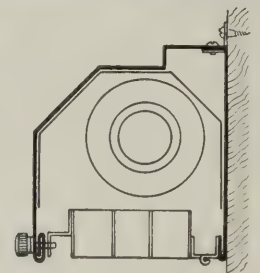
As above with hinged louver screen.

No. 6048

As above with open face—without glass or louvers.

SCHEDULE OF STANDARD SIZES

No.	For Lamps up to	Width	Height
6038	150 watt	7"	6"
6039	150 watt	7"	6"
6040	200 watt	7"	5 1/4"
6042	75 watt	4"	4 1/2"
6043	75 watt	4"	4"
6044	75 watt	4"	3 1/2"
6046	75 watt	5 5/8"	4"
6047	75 watt	5 5/8"	4 1/4"
6048	100 watt	5 5/8"	4"



Section 1/4 size

No. 6042

Hinged louver screen face, screw clip mounting.

No. 6044

As above without louver screen.

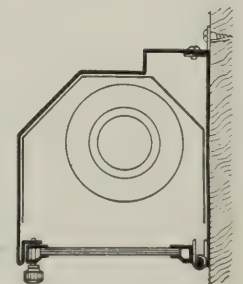
SPECIFICATIONS

EXTERIOR: Made of steel. Also furnished in brass or bronze. Standard finish is bronze sprayed on steel reflectors, statuary bronze plated on brass or bronze reflectors. Any other finish can be furnished.

REFLECTING SURFACE: GAR-LITE is standard. Also furnished with Chromium or other reflecting surfaces. See list on page 4.

SOCKET SPACING: Reflectors are furnished with single porcelain sockets spaced 18" on centers unless otherwise ordered. Can be furnished with single or twin sockets, any spacing.

WIRING, CONNECTIONS, SWITCHES: Reflectors are furnished completely wired with connector for 3/8" flexible conduit placed at top, back or end of reflector, as required. Specify location desired. Switches not included in standard equipment. If wanted, state location desired.



Section 1/4 size

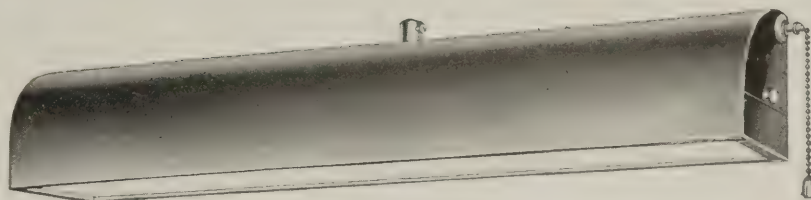
No. 6043

Hinged diffusing glass face, screw clip mounting.

No. 6044

As above without hinged glass.

STANDARD BANK AND TICKET WINDOW UNITS

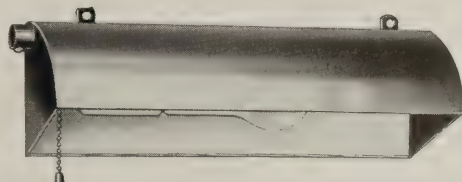


No. 3142. For lamps up to 75 watt.

No. 3143. For lamps up to 100 watt.

18" long with twin socket, pull chain switch, and diffusing glass bottom. Glass slides out for relamping.

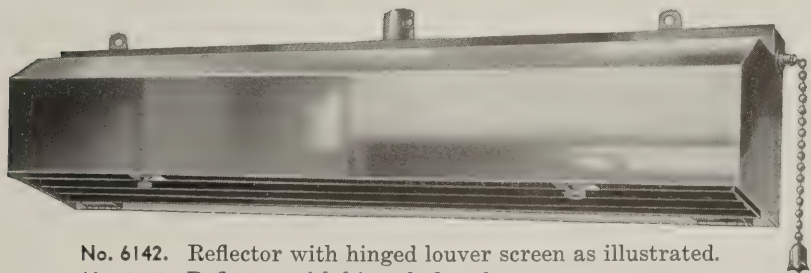
Also furnished without switch or diffusing glass.



REFLECTOR DIMENSIONS

No.	Width	Height	Length
3142	4"	3 3/4"	18"
3143	5"	4 1/2"	18"
6127	4 1/4"	3 7/8"	9"
6128	4 1/4"	3 7/8"	18"
6142	4"	4 1/2"	18"
6143	4"	4"	18"

No. 6127. Reflector for one lamp. 9" long.
No. 6128. Reflector for two lamps. 18" long.
Open face reflectors with pull chain switch. For lamps up to 75 watt. Also furnished without switch.



No. 6142. Reflector with hinged louver screen as illustrated.

No. 6143. Reflector with hinged glass bottom.

18" long, with twin socket for lamps up to 75 watt and pull chain switch. Also furnished without glass, louvers or switch.

SPECIFICATIONS

EXTERIOR: Made of steel. Also furnished in brass or bronze. Standard finish is bronze sprayed on steel reflectors, statuary bronze plated on brass or bronze reflectors. Any other finish can be furnished.

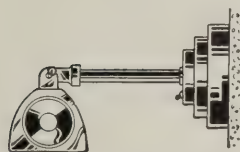
REFLECTING SURFACE: Chromium is standard. Also furnished with GAR-LITE or other reflecting surfaces. See list on page 4.

MOUNTING: Nos. 3142, 3143, have keyhole slots in back for concealed screw mounting, others with angle clips as shown. If other type of mounting is required, please specify.

CONNECTIONS — WIRING: Reflectors are furnished completely wired with connector for 3/8" flexible conduit placed at top, back or end of reflector, as required. Specify location desired.

COUPON BOOTH REFLECTORS

Other Bracket Arm Reflectors, See Pages 30, 31



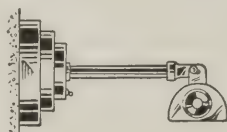
Reflector adjustable. Takes lamps up to 40 watt.

No. 6077

Reflector 10" long, for 1 lamp.

No. 6078

Reflector 15" long, for 2 lamps.



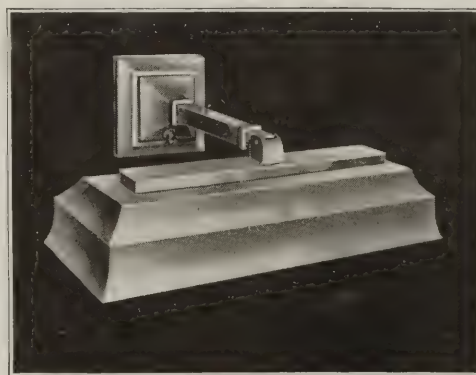
Reflector adjustable. Takes T10 tubular lamps.

No. 6005

Reflector 8 1/4" long for 1 lamp.

No. 6006

Reflector 15" long for 2 lamps.



Reflector stationary. Takes lamps up to 75 watt.

No. 6055

Reflector 10" long, for 1 lamp.

No. 6057

Reflector 15" long, for 2 lamps.

EXTERIOR: Brass or bronze, statuary bronze plated. Any other finish can be furnished.

REFLECTING SURFACE: GAR-LITE.

WIRING, CONNECTION, SWITCHES: Fixtures are wired complete and equipped with switch in canopy. Hickey or crow foot, as preferred, included for fastening to outlet box.

LENGTH OF ARM: Arms are 6" long to center of reflector. Other lengths furnished.

OTHER CANOPIES: Other styles of canopies, see page 61.

OTHER GARCY LIGHTING EQUIPMENT

SHOWN IN SECTIONS B and C, CATALOG 36

MODERN ARCHITECTURAL LIGHTING

Write for SECTION B

COVE and SUSPENDED INDIRECT
TROUGHS

APPLIED, RECESSED and SUSPENDED
LIGHT FIXTURES

LUMILINE LAMP BRACKETS

CONTINUOUS LIGHT FIXTURES

DIRECTIONAL SIGNS and EXIT BOXES

HOLOPHANE CONTROLENS LIGHTING

Write for SECTION C

LUMINAIRES
CONTINUOUS FIXTURES
CONTINUOUS TROUGHS

Holophane controlens equipment for general lighting and for specific applications such as picture galleries, rug racks, blackboards, hospital surgeries, etc.

Also X-RAY VIEWING BOXES and NIGHT LIGHTS

NUMERICAL INDEX

SECTION A, CATALOG 36

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GARCY

GARDEN CITY PLATING

REFLECTOR & MFG. CO., CHICAGO
DIVISION

MODERN ARCHITECTURAL LIGHTING

CATALOG 36

SECTION II

Lighting equipment that harmonizes with modern architecture, combining effective lighting with wide applicability and economical installation.

COVE LIGHTING TROUGHS

SUSPENDED INDIRECT TROUGHS

APPLIED, RECESSED AND SUSPENDED
LIGHT FIXTURES

CONTINUOUS LIGHTING ELEMENTS

LUMILINE LAMP BRACKETS

DIRECTIONAL SIGNS AND EXIT BOXES

Numerical Index, see page 84

Specialized Store, Bank and Office Lighting, see Section A.
Holophane Controlens Lighting, see Section C.



Printed in U.S.A.

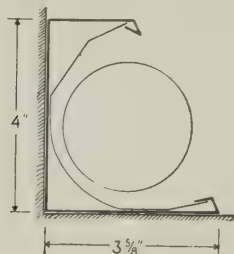
A DIVISION OF

GARDEN CITY PLATING & MFG. CO. 1420-30 SO. TALMAN AVE. CHICAGO, ILL.

CONTINUOUS COVE LIGHTING REFLECTORS

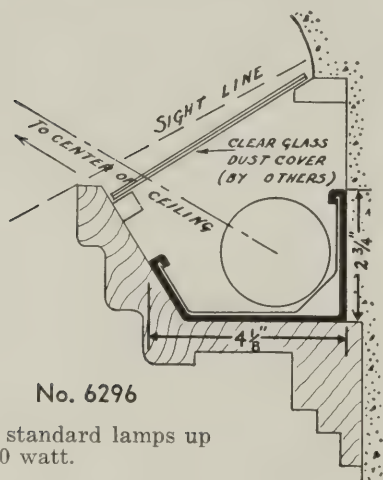
SEE ALSO CONTINUOUS REFLECTORS, PAGE 13

Size and shape of cove and position of lamps are important factors in determining the efficiency of a cove lighting system. Inasmuch as these factors are not fixed, but vary with the size of the room and mounting height of the equipment, it is suggested that plans be submitted to GARC Y engineers for checking.



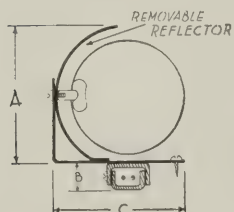
No. 6289

For lamps up to 150 watt.



No. 6296

For standard lamps up to 40 watt.



No. 6290, 6297

For standard or lumiline lamps in sizes listed below.

No.	For Lamps up to	Dimensions		
		A	B	C
A6290	40 watt	27/8"	1/2"	2 3/4"
B6290	75 watt	3 1/8"	1/2"	3"
C6290	100 watt	3 3/8"	1/2"	3 1/4"
D6290	150 watt	3 5/8"	1/2"	3 1/2"
6297	Lumiline	2 1/8"	3/4"	3"

SPECIFICATIONS

EXTERIOR: Reflectors are steel, aluminum sprayed. Other metals or finishes can be furnished.

REFLECTING SURFACE: GAR-LITE reflecting surface. Any other reflecting surface can be furnished. See list on page 4.

LAMP SPACING: Reflectors for standard lamps have sockets spaced 18" on centers. Any other spacing can be furnished. Reflectors for lumiline lamps have sockets for 18" lamps, spaced end to end. When necessary, however, sockets for one or two 12" lamps will be included, in order to provide the maximum of continuous lighting.



Burdine's, Miami, Florida

Eleanor Le Maire, Architect.

The tops of wall cases and wall fixtures offer an excellent location for the concealment of indirect cove reflectors. Reflector as shown in circle is No. 6289.



The Silver Salon, Gimbel Bros., Philadelphia, Pennsylvania

Emil Fels, Architect.

Dome is illuminated by short sections of reflector, mitered to follow the curve of the circular cove. Reflectors on this or the next page or troughs shown on page 13 may be used.

GARDEN CITY PLATING

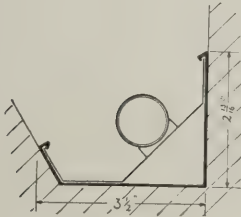
GARC Y
REFLECTOR
DIVISION

& MFG. CO., CHICAGO

INDIRECT LIGHT FROM CONTINUOUS COVES

FOR CONCEALMENT IN WALL COVES

Reflectors for lumiline lamps. Specifications are same as listed on preceding page.



No. 6298

For lumiline lamps.

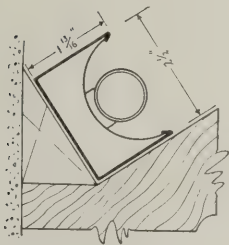
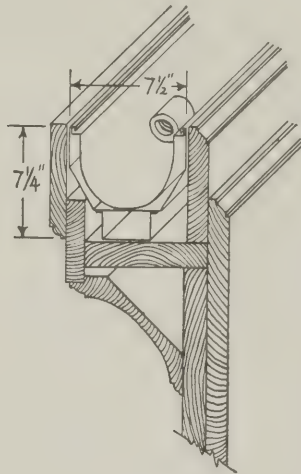


Illustration shows No. 6861 wireway for lumiline lamps. This and other wireways are shown on page 15.

FOR CONCEALMENT IN TOP OF PARTITIONS

Reflectors mounted above fitting room or office partitions provide well diffused, even illumination.

Specifications are same as listed on preceding page. Continuous reflectors on page 13 can also be used in this manner.

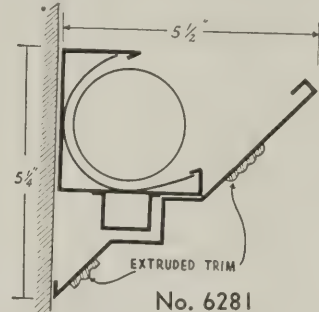


No. 6291

For lamps up to 200 watt. Top of reflector is arranged to permit application of clear glass dust covers if desired.

FOR EXPOSED MOUNTING

Reflectors below are designed for use without the usual wood or plaster coves. Arranged with decorative moulding effect. These can be furnished in any metal or finish.

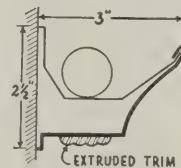


No. 6281

For standard lamps up to 40 watt.

No. A6281

As above without extruded trim.



No. 6282

For lumiline lamps.

No. A6282

As above without extruded trim.



The Silver Salon, Gimbel Bros., Philadelphia, Pennsylvania
Emil Fels, Archt.

1. Concealed in cove for silhouetting the cutout letters is GARCY No. 3050 trough reflector. No. 3050 and other shapes suitable for cove lighting are shown on page 13.

2. No. 6210 flush-recessed boxes (see page 65), in soffit of arch with No. 6385 lattice louvers (see page 15) instead of glass.

INDIRECT LIGHTING

FROM COLUMNS

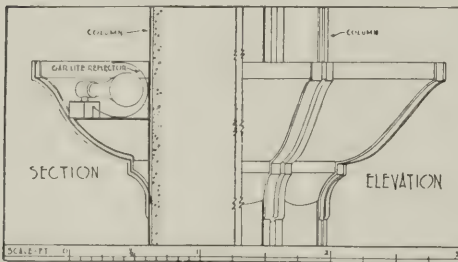
The photographs on this page offer a happy solution to the problem of indirect lighting for large interiors with many columns. In the top photo, the lamps are concealed in metal reflector urns, which fit around the octagonal columns.

In the lower illustration, short lengths of GARCY cove reflector are concealed in the top of the column enclosure.

In order to achieve the most effective indirect lighting, GAR-LITE reflecting surface should be used, and reflectors designed for actual conditions at installation. Advise ceiling height, column spacing, etc., for a GARCY engineering recommendation.



Wasson Store, Indianapolis, Ind.



No. 6560
Column
Urn

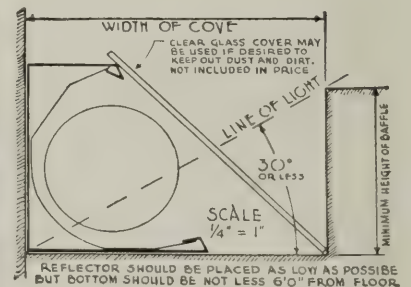
No. 6560

Column urn of cast and wrought metal, for octagonal column. Projection, 11" from face. Designed to use 8 lamps, 150 watts each.

This type of urn can be made for any diameter or shape of column.



Rothschild's B & M Store,
Oklahoma City, Okla.
C. A. Wheeler, Inc., Architects



No. 6289
Cove Reflector

This and other cove reflectors are shown on pages 50, 51. In this installation, short lengths of No. 6289 reflector concealed in the column enclosures and continuous lengths above the wall cases produce a flood of soft, restful light that increases the apparent height and width of the room.

INDIRECT LIGHTING

FROM WALL BRACKETS



No. 6693

A decorative satin nickel housing contains an ALZAK processed reflector and socket for a 3-lite lamp up to the 200-300-500 watt size.

Also furnished with a socket for standard lamp, 300 or 500 watt, if preferred.

16 1/2" wide, 15 1/4" high. Can be furnished with switch, if desired.



No. 6697

Nested, satin finish, aluminum cones are illuminated by spill light from below. Takes standard lamp up to 200 watt. Also furnished with socket for a 100-200-300 watt three-lite lamp.

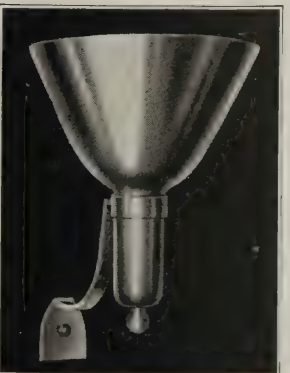
Top cone is 11 1/2" diameter, arm mounting, 4 1/2" round wall plate. Complete with switch.



No. 6698

Satin finish aluminum. Main bowl is illuminated by spill light from below. It takes standard lamp up to 200 watt.

Also furnished for a three-lite lamp up to 100-200-300 watt size. Diameter, at top, 8 1/2", arm mounting, 4 1/2" round wall plate. Complete with switch.



No. 6694

Satin finish aluminum bowl for a three-lite lamp as large as the 150-200-350 watt size.

Also furnished with medium socket for a standard lamp up to 200 watt, or mogul socket for 300 watt lamp.

Diameter at top, 10 3/8", arm mounting with wall plate. Can be furnished with switch, if desired.

FROM TORCHIERES



With Shallow Bowl

No. 6818

With costumer arms, as illustrated.

No. 6819

Without costumer arms.

SOCKET: Has socket for a three-lite lamp up to 100-200-300 watt size.

Also furnished with socket for standard lamp, up to 200 watt.

DIMENSIONS: Bowl is 24" diameter, base 18" diameter. Height: to costumer arms, 5' 6"; overall 6' 6 1/2".



With Deep Bowl

No. 6816

With costumer arms, as illustrated.

No. 6817

Without costumer arms.

SOCKET: Has socket for standard lamp up to 500 watt.

Also furnished with socket for a three-lite lamp up to the 200-300-500 watt size.

DIMENSIONS: Bowl is 17" diameter, base 18" diameter. Height: to costumer arms, 5' 5 1/2"; overall 7' 0".

Base is heavily weighted (weighs 60 lbs.). Bowl of aluminum. Standard finish, white satin.

CONNECTIONS. Regularly furnished in portable style, with cord and plug. Also furnished with screw holes in base and heavy rubber covered cord for connection under floor; or with pipe extension for fastening through floor.

SWITCHES: Not included unless specified.

WALL LIGHTS TO MATCH ABOVE

Either of the urns above can be furnished with arm and 4 1/2" round plate for wall mounting. Switches not included unless specified.

No. 6814. Wall light with shallow bowl.

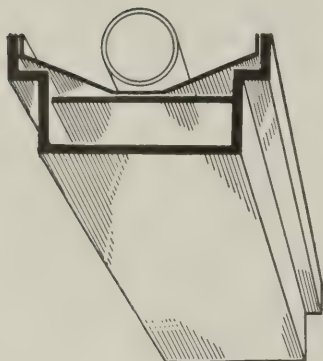
No. 6815. Wall light with deep bowl.

TROUGH INDIRECTS

FOR LUMILINE LAMPS

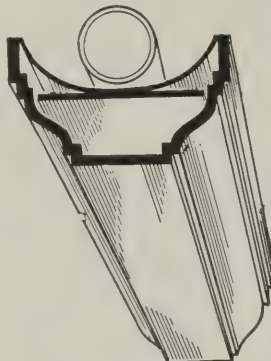
Lengths as required

Various styles of ends and hangers are shown on page 61.



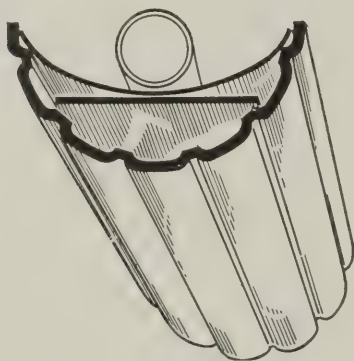
No. 6505

3½" wide, 1⅝" deep.



No. 6507

3" wide, 1¾" deep.



No. 6506

4" wide, 2" deep.

SPECIFICATIONS

EXTERIOR: No. 6503 of aluminum, others of brass, bronze or nickel silver, any plated finish.

REFLECTING SURFACE: Equipped with GAR-CO diffusing reflecting surface. If white or color coated lamps are to be used, specify GAR-LITE reflecting surface.

SOCKET SPACING: Sockets are provided for end-to-end spacing of 18" lamps. When necessary, however, sockets for one or two 12" lamps are included so that the line of light will approximate as closely as possible the length of the trough.

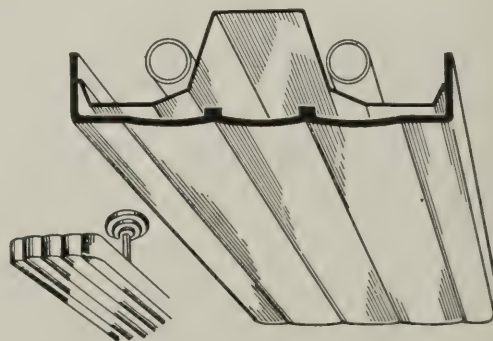
ENDS AND HANGERS: Furnished with flat ends and single stem canopy hangers (Type HA), unless otherwise specified. See page 61.



No. 6504

4¼" wide, 2" deep.

Small illustration shows trough with Type D vertical return miter ends and Type HP continuous ceiling plate with single-stem hangers. Various types of ends and hangers are shown on page 61.



No. 6503

For two rows of lamps. 10" wide, 2" deep.

Small illustration shows trough with a cast end and Type HV hangers. Various types of ends and hangers are shown on page 61.

TROUGH INDIRECTS



Hume-Mansur
Building,
Indianapolis, Ind.
*Vonnegut,
Bohn & Mueller, Archts.*



No. 6602
FOR LUMILINE LAMPS

4 1/8" wide, 2 3/8" deep, lengths as required. Furnished in brass, bronze or nickel silver, any plated finish. Regularly furnished with flat ends and single stem canopy hangers (Type HA), unless otherwise specified. Various types of ends and hangers are shown on page 61.

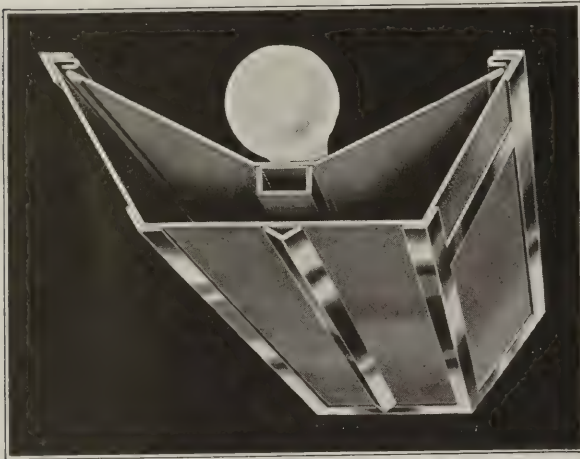
Small illustration shows trough with cast ends and type HE stem hangers.

Socket spacing and reflecting surface are same as listed for items on preceding page.

TROUGH INDIRECTS

FOR STANDARD LAMPS — LENGTHS AS REQUIRED

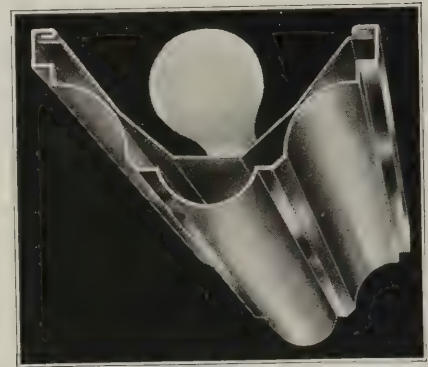
Various Styles of Ends and Hangers Shown on Page 61



No. 6562

Exterior is steel, any spray finish, with plated bronze trim. GAR-LITE reflecting surface.

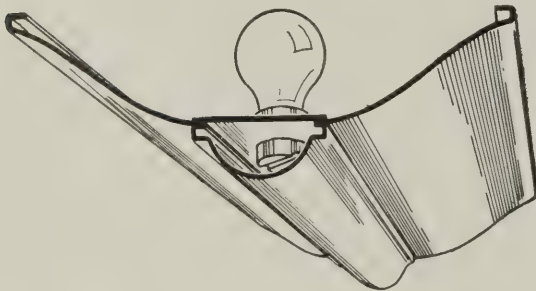
13" wide, 4 7/8" deep, for lamps up to 200 watt.



No. 6566

Exterior is nickel silver, satin finish. GAR-LITE reflecting surface.

8" wide, 4 1/8" deep, for lamps up to 100 watt.



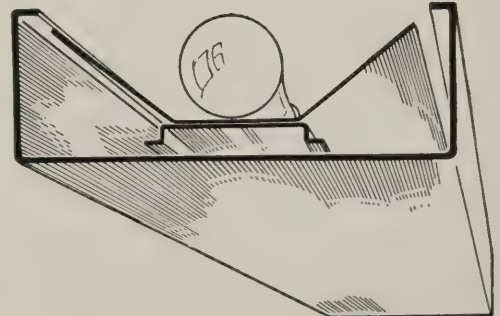
No. A6551

Exterior is bronze, any finish. Inside is white sprayed.

14" wide, 4 1/2" deep, for lamps up to 40 watt.

No. B6551

As above with angle sockets. Takes lamps up to 200 watt.



No. 6563

Exterior is steel, any spray finish. GAR-LITE reflecting surface.

12" wide, 4" deep, for lamps up to 100 watt.

SPECIFICATIONS

EXTERIOR: As listed for each item. Any other metal or finish can be furnished.

REFLECTING SURFACE: As listed for each item. Other reflecting surfaces can be furnished.

SOCKET SPACING: Single sockets, spaced 18" on centers are furnished unless otherwise specified.

ENDS AND HANGERS: Furnished with flat ends and single stem canopy hangers (Type HA), unless otherwise specified. See page 61.

LIGHTING WITH TROUGH INDIRECTS

Troughs Are Shown on Preceding Page



OFFICE

Conference room in the Chicago offices of the GENERAL ELECTRIC INCANDESCENT LAMP COMPANY.

Trough used is GARCY No. 6562 on preceding page.



STORE

BURDINE'S, Miami, Florida
Eleanor LeMaire, Architect

Trough used is GARCY No. 6563 on preceding page.



BUILDING LOBBY

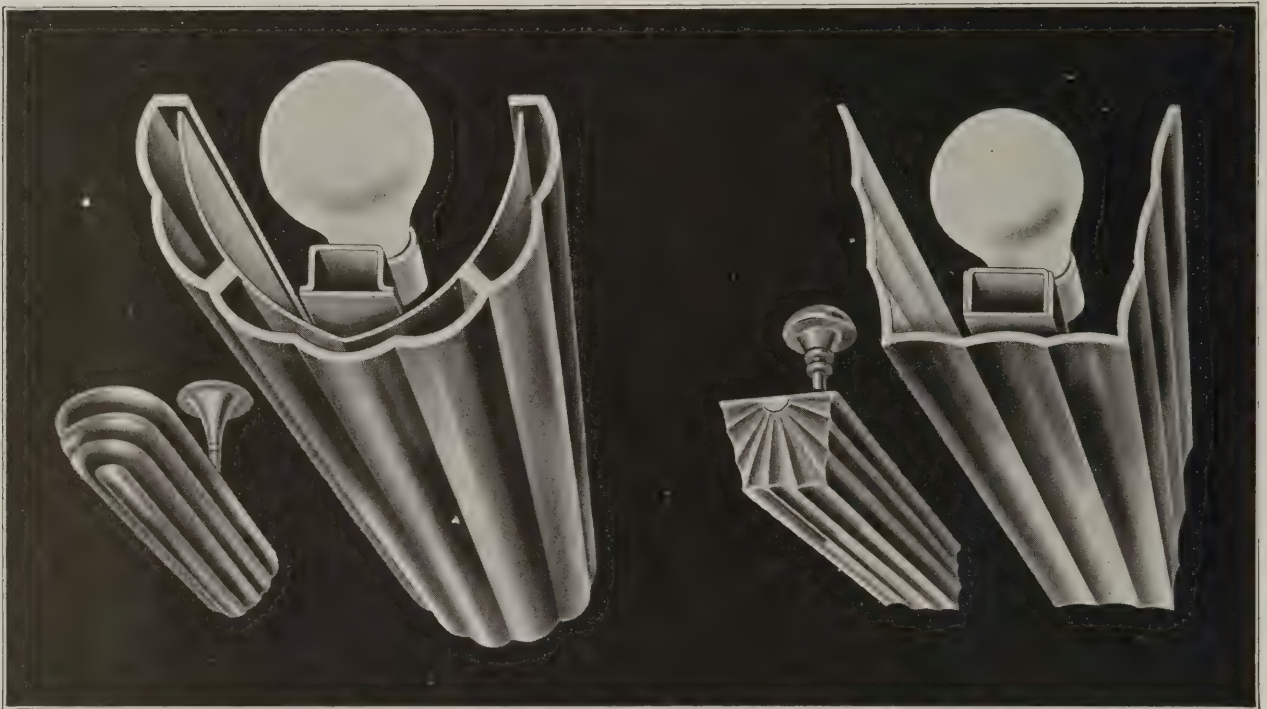
U. S. POST OFFICE, St. Paul, Minnesota
Lambert Bassindale and Holabird & Root, Architects

Trough used is GARCY No. 6551 on preceding page.

TROUGH INDIRECTS

FOR STANDARD LAMPS

Furnished any length



No. 6521

Brass, bronze or nickel silver. 6 5/8" wide, 4" deep, for lamps up to 100 watt.

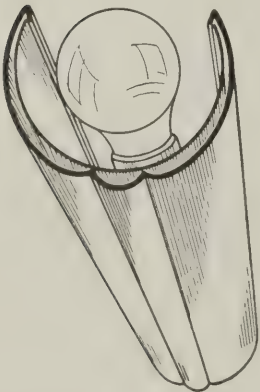
Small illustration shows trough with Type H round end and Type HH hangers.

No. 6522

Extruded aluminum. 5 1/4" wide, 3 3/4" deep for lamps up to 100 watt.

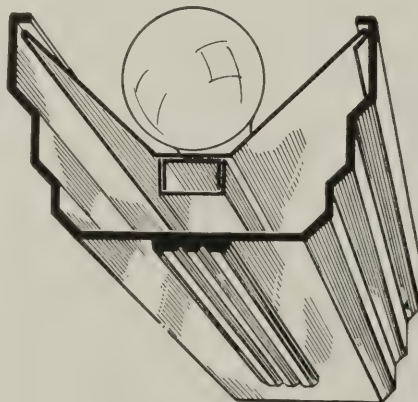
Small illustration shows trough with a cast end and Type HE hangers.

Various styles of ends and hangers are shown on page 61.



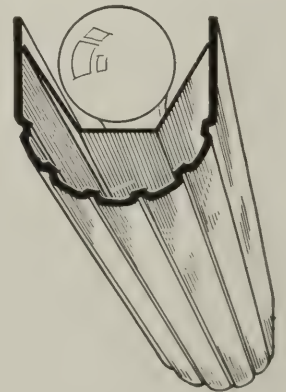
No. 6523

Nickel silver. Also furnished in any other metal. 4 5/8" wide, 3 5/8" deep, for lamps up to 100 watt.



No. 6524

Aluminum with extruded trim. Also furnished in any other metal. 7 1/2" wide, 4 3/4" deep, for lamps up to 100 watt.



No. 6525

Brass, bronze, or nickel silver. 4" wide, 3 3/4" deep, for lamps up to 75 watt.

SPECIFICATIONS

EXTERIOR: Aluminum troughs can be furnished in satin, polished or aluminite finishes—others in any plated finish.

REFLECTING SURFACE: Furnished with GAR-LITE, the most efficient metal reflecting surface available.

SOCKET SPACING: Single sockets spaced 18" on centers are furnished unless otherwise specified.

ENDS AND HANGERS: Furnished with flat ends and single stem canopy hangers (Type HA) unless otherwise specified. See page 61.

GARDEN CITY PLATING

GARCY
REFLECTOR
DIVISION

& MFG. CO., CHICAGO

LUMINOUS TROUGH INDIRECTS

LENGTHS AS REQUIRED



No. 6549

Exterior is steel, any spray finish, illuminated by spill light through louver openings. Reflecting surface is GAR-LITE.

12" wide, 7 3/8" deep, for lamps up to 200 watt.

Small illustration shows trough with cast ends and Type HG hangers. Typical end treatments and hanger styles are shown on page 61.



No. 6550 trough in a department store
Wm. H. Block Co., Indianapolis, Ind.

SPECIFICATIONS

Exterior and reflecting surfaces are furnished as listed unless otherwise ordered. Socket spacing, ends and hangers are same as listed for reflectors on preceding page.



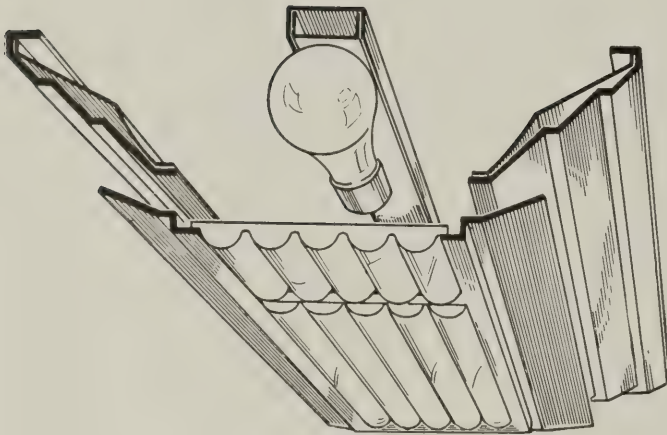
No. 6550

A l u m i n u m trough, cast aluminum brackets, clear glass with sandblast stripe decoration, illuminated through edge of glass. Reflecting surface is polished aluminum.

Width, including glass is 24". Trough is 4 3/8" deep. Takes lamps up to 200 watt. Can also be furnished with sockets for 300 or 500 watt lamps.

Small illustration shows trough with round end and type HA hangers. Various styles of ends and hangers are described on page 61.

TROUGH SEMI-INDIRECTS



No. 6586



No. 6587

Both designs have fluted, diffusing glass plaques in bottom. Sides of No. 6586 are illuminated by spill light.

Exterior is brass or bronze, any finish. GAR-LITE reflecting surface.

Fixtures with one plaque are 17" wide, 5 3/4" deep, 27" long. Additional plaques, add 17 1/2" to length for each plaque. Furnished with miter ends and Type HP continuous ceiling plate and single-stem hangers as shown on No. 6587. Other styles of ends and hangers, see page 61.



No. 6585

Metal grille exterior, backed with diffusing glass.

Made of steel, any spray finish. Also furnished in any other metal or finish. 11 3/4" wide, 7 1/4" deep, for lamps up to 75 watt. Sockets are spaced 18" on centers unless otherwise specified.

Trough is furnished with flat ends and Type HA single stem canopy hangers unless otherwise specified.

Small illustration shows trough with streamline miter end and Type HN, three-stem hangers.

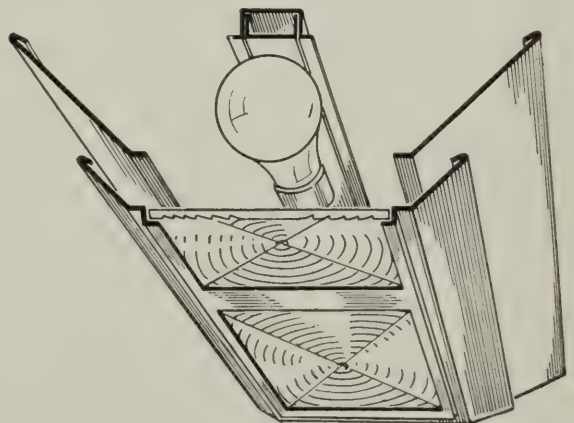
Various types of ends and hangers are illustrated on page 61.

WITH HOLOPHANE CONTROLENSES

This design provides:—

1. Direct light, controllable for spread and direction according to requirements of installation.
2. Diffused indirect lighting.
3. Illumination, by spill light, of exterior of fixture.

Full information as to area to be illuminated should be given so that correct engineering layout may be submitted.



No. 6584

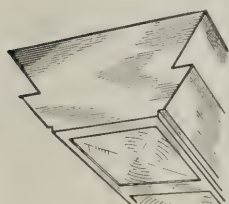
Made of steel, spray finish. Also furnished in any other metal or finish. Lenses and sockets are spaced as required. See controlens data, page 86.

ENDS AND HANGERS

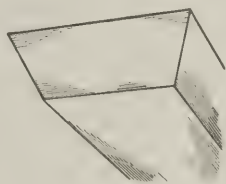
FOR TROUGH INDIRECTS

TYPICAL END TREATMENTS

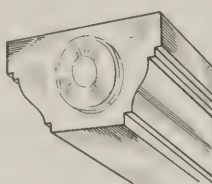
These ends are offered as examples of the unlimited variety of end treatments possible on trough indirects. GARCY designers will gladly submit sketches of any type of end for any trough indirect.



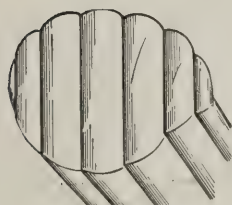
Type A
Flat closed end
Trough is No. 6582,
page 60.



Type B
Slope closed end
Trough is No. 6563,
page 56.



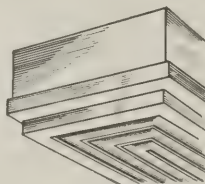
Type C
Flat end, applied
ornament
Trough is No. 6507,
page 54.



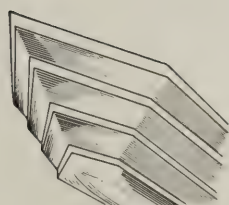
Type D

Type B
Slope closed end
Trough is No. 6563,
page 56.

Type E
Side return miter
end
Trough is No. 6504,
page 54.



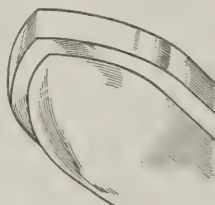
Type E



Type F

Type F
Streamline miter
end
Trough is No. 6602,
page 55.

Type G
Cast streamline end
Trough is No. 6505,
page 54.



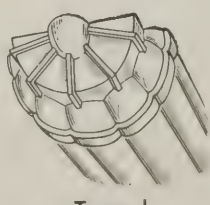
Type G



Type H

Type H
Semi-circular end
Trough is No. 6551,
page 56.

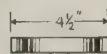
Type J
Decorative cast end
Trough is No. 6521,
page 58.



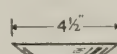
Type J

STEM HANGERS

Also furnished with self-aligning canopy joints.

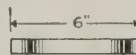


Type HA

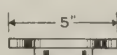


Type HB

Single-stem hangers, spun canopies.

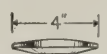


Type HV

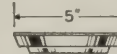


Type HU

Single-stem hangers, spun canopies.



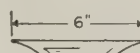
Type HE



Type HF

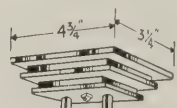
Single-stem hanger, cast canopy with top rounded to fit curved surface.

Single-stem hanger, spun canopy.



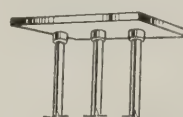
Type HH

Single-stem hanger, spun canopy.



Type HG

Two stem-decorative hanger, cast canopy.

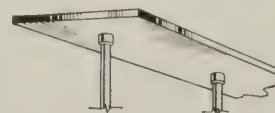


Type HL. Single-stem hanger.

Type HM. Two-stem hanger.

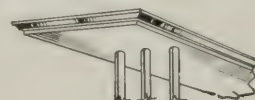
Type HN. Three-stem hanger.

With flat ceiling plate, size as required.



Type HP

Continuous ceiling plate with single, two-stem or three-stem hangers. Size and spacing of stems as required.



Type HQ

Continuous ceiling plate finished with an architectural moulding. Single, two-stem or three-stem hangers. Size and spacing of stems as required.

GARCY

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DIVISION

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GARDEN CITY PLATING

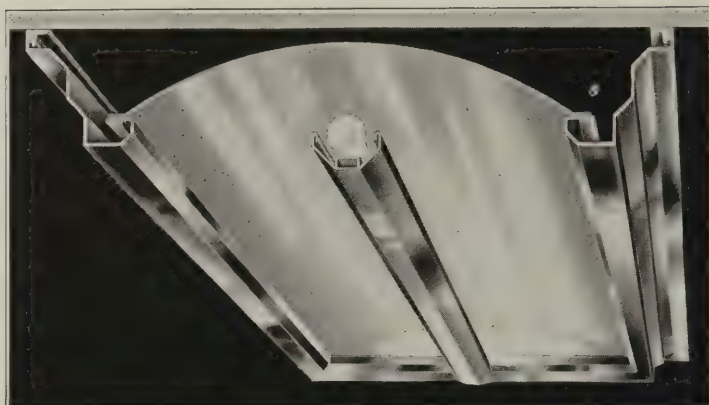
INDIRECT CEILING FIXTURES

APPLIED, RECESSED, SUSPENDED TYPES

Light from the lamps in the applied and recessed types is reflected and diffused by the curved metal reflecting surface. Ceiling conditions do not affect their efficiency.

Reflecting surface is matte-paint finish, white or cream, as preferred. Lower portion in any spray finish. Can also be furnished in plated finishes.

Sizes listed are standard. Nos. 6655, 6656, and 6696, can be furnished in other sizes or sections to be coupled together for continuous effects.



For Surface Mounting

No. A6655

42" x 60", with 5 sockets for lamps up to 100 watt.

No. B6655

42" x 120", with 11 sockets for lamps up to 100 watt.



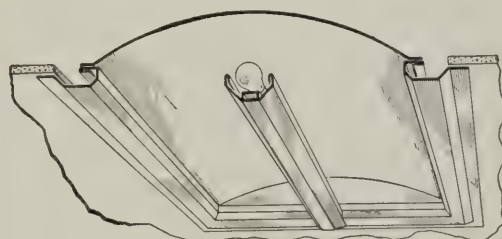
For Surface Mounting

No. A6696

25" x 32", with 4 sockets for lamps up to 100 watt.

No. B6696

42" x 66", with 8 sockets for lamps up to 100 watt.



For Recess Mounting

No. A6656

40" x 58", with 5 sockets for lamps up to 100 watt.

No. B6656

40" x 118", with 11 sockets for lamps up to 100 watt.

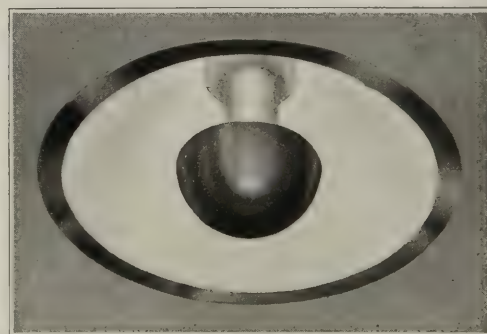


For Suspension

No. 6552

Spun bronze bowl with four sockets for lamps up to 300 watt, and 42" stem and canopy for curved ceiling. Bowl is 28" diameter, 9 1/2" deep. Can be equipped with additional sockets if required.

Other styles of canopies, see preceding page.



For Recess Mounting

No. 6657

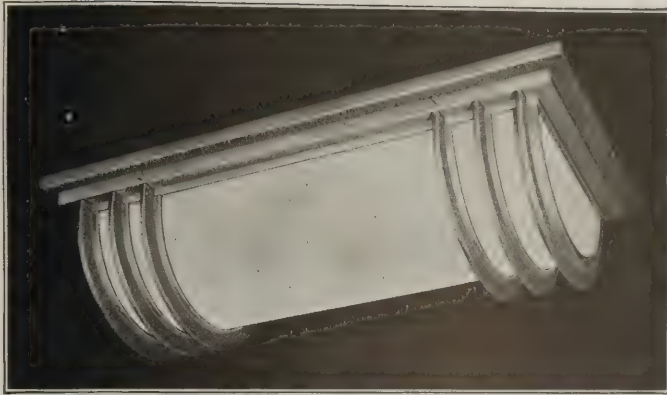
17 1/2" diameter, with socket for 60 watt lamp. Can also be furnished for other lamp sizes.

GARDEN CITY PLATING

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APPLIED FIXTURES

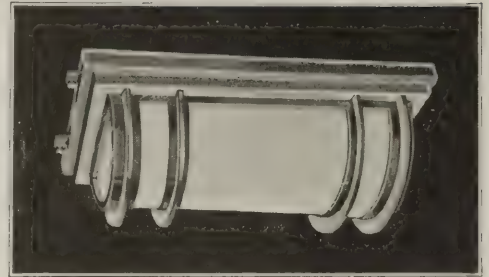


No. 6668

Of extruded and cast aluminum with a half cylinder of flashed opal glass. Hinged on side.

Fixture is 17" wide, 35" long, wired with 4 sockets for lamps up to 100 watt.

Also furnished in sections for continuous lines of built-on lighting.



No. 6669

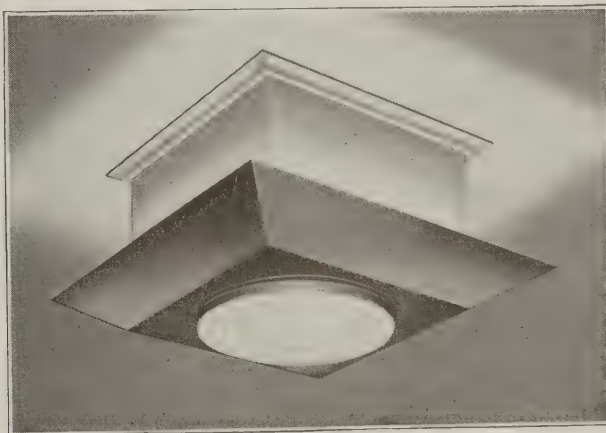
Cast aluminum with a half cylinder of flashed opal glass. Hinged on end.

Fixture is 10" wide, 18" long, wired with 2 sockets for lamps up to 75 watt.

SURFACE MOUNTED LIGHT BOXES

Surface mounted boxes are made of brass framing, satin nickel plated, with flashed opal glass panels in sides and bottom. Bottom panels are hinged.

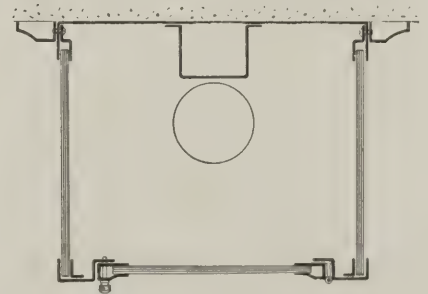
Nos. 6520 and 6530 are for standard lamps, No. 6526 for lumiline lamps.



No. 6519

An all metal fixture in which the lamp is concealed behind a removable louver ring. Through openings in the side (not visible from below), some of the light is reflected to the outside of the fixture and the ceiling.

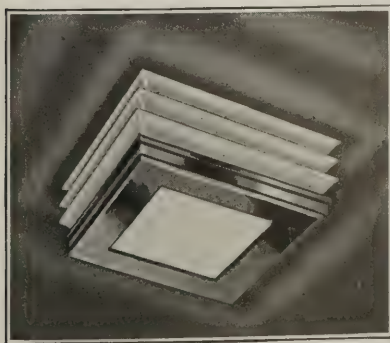
Fixture is 21" square, with socket for 300 or 500 watt lamp. Fixture can also be furnished with lattice louver in either a round or square bottom opening.



No. 6253

Bottom of fixture contains a decorative moulded glass plate in a hinged frame. Sides are curved aluminum louvers, which are color illuminated through color filters which also project bands of colored light to ceiling.

Standard size—15" square, for 100 watt lamp.



STANDARD SIZES

Refer to schedules of flush-recessed boxes as indicated below. Add 4" to listed width and length of box to obtain overall size at ceiling of surface mounted type; read recess depth as height below ceiling, number of sockets and size lamps as listed.

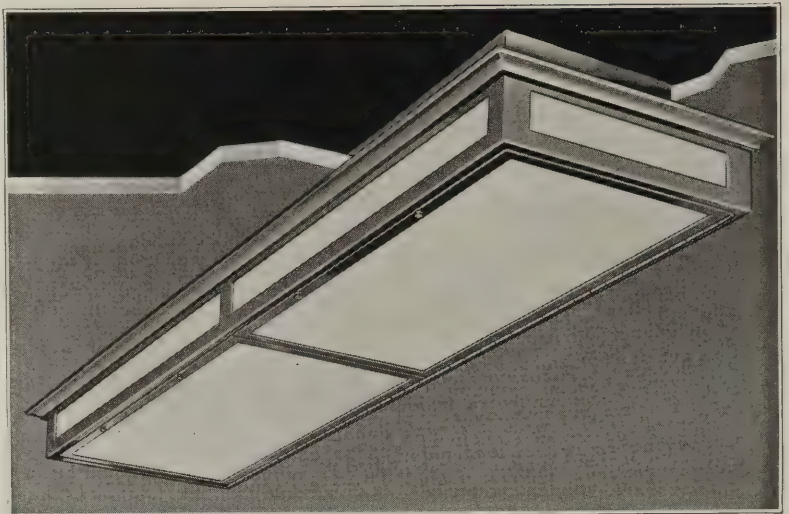
No.	Type	Sizes, see schedule of
6520	Square	No. 6200, page 65
6530	Rectangular	No. 6210, page 65
6526	Rectangular	No. 6206, page 80

RECESSED FIXTURES

Fixtures on this page can also be furnished with Holophane Controlenses. Dimensions and details can be furnished for any specific project. Inquiries should include complete information as to area to be illuminated. See controlens data, pages 86 to 88.

Nos. 6300, 6302

Semi-recessed boxes with flashed opal glass in sides and bottom. Constructed with bottom glass in hinged frames.

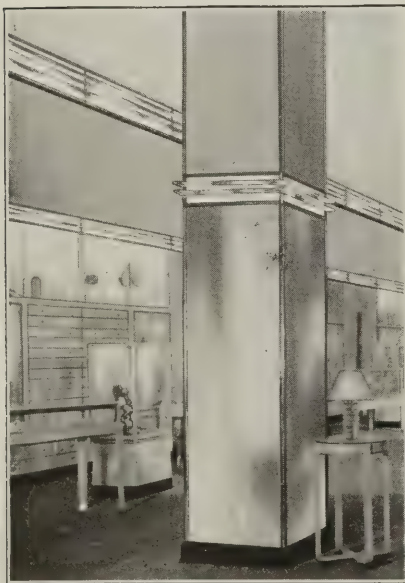


No. 6300 Square boxes. Compute sizes from those listed for No. 6200, page 65.

No. 6302 Rectangular boxes. Compute sizes from those listed for No. 6210, page 65.

TO COMPUTE STANDARD SIZES: Refer to sizes listed for flush-recessed boxes, No. 6200, 6210 page 65. To obtain correct dimensions of recess box, deduct $\frac{1}{2}$ of depth dimension and add $1\frac{3}{4}$ " to width and length. Ceiling flange projects $1\frac{1}{8}$ " beyond recess box, all around. Projection from ceiling is also $\frac{1}{2}$ depth of recess box. Any other size can be furnished.

FLUSH GLASS PANELS WITH DECORATIVE LOUVERS

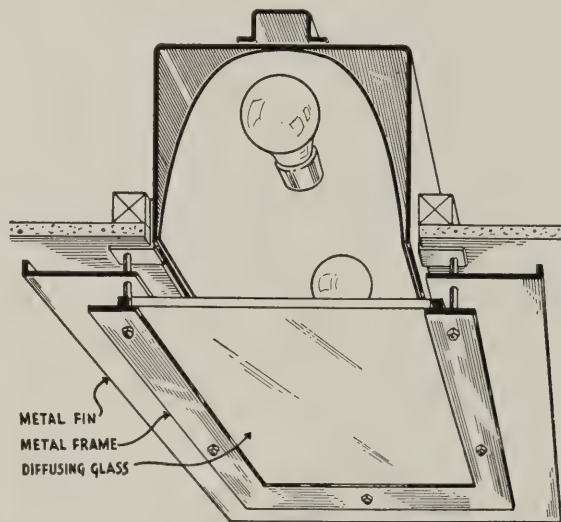
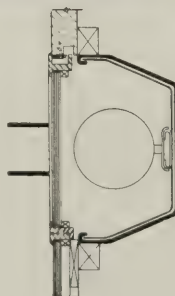


Section $\frac{1}{4}$ size

No. 6226

Made any size or finish as required.

Standard size is with frame $5\frac{3}{4}$ " wide, reflector $3\frac{1}{4}$ " deep, for tubular lamps.



Flashed opal glass panels in a metal frame, which is dropped below the ceiling and arranged for luminous effect, conceal the lamps and reflector. Standard finish of exposed metal is satin nickel.

Nos. 6303, 6304, 6305

These fixtures can be furnished in any size required. The following widths, depths and lamp spacings, however, are recommended as standard. Lengths as required.

No.	For Lamps	Width			Depth of Recess Box	Projection from Ceiling	Spacing of Sockets
		*of Recess Box	of Fixture	of Glass			
6303	15 to 40 watts	8"	16"	9"	7 $\frac{1}{4}$ "	2 $\frac{3}{8}$ "	9"
6304	15 to 100 watts	11"	19"	12"	9"	2 $\frac{3}{8}$ "	12"
6305	15 to 200 watts	14"	22"	15"	11 $\frac{1}{8}$ "	2 $\frac{3}{8}$ "	15"

*Add $\frac{1}{4}$ " to this dimension for size to cut opening.

FLUSH RECESSED LIGHT BOXES

BOXES WITH HOLOPHANE CONTROLENSES SHOWN ON PAGES 87, 88; FOR LUMILINE LAMPS ON PAGE 80;
ALSO FURNISHED WITH LOUVER SCREENS SHOWN ON PAGE 15.

1 EASY INSTALLATION—Box and frame may be attached together as one unit, or they can be fastened separately.

FOR PLASTER OPENINGS—Boxes can be furnished with adjustable angles attached to box from inside and projecting out to rest on ceiling (No. 6579, page 67); or with separate angle frames to fasten to lath before plaster is applied.

2 ANGLE PORCELAIN SOCKETS—Change of lamp size does not affect the correct setting of lamps in box.

3 FLASHED OPAL GLASS—Flashed opal glass is standard equipment for these boxes. However, other types of flat glass such as sand blasted, dense opal, decorative colored, or Pyrex heat-resisting, can be furnished without extra charge. Special glasses, such as moulded picture plaques, daylight color-correction glass, or glass with special designs etched or sandblasted at somewhat higher cost.

NO LAMP SPOTS—Uniform surface brightness of glass is insured by proper spacing of sockets and distance of lamps to glass.

4 CHANNEL FRAME FOR GLASS—Protects glass against breakage. No loosely soldered clips to fall out under lamp heat. One end of frame is removable for easy removal or insertion of glass.

5 CONTINUOUS HINGE—Provides neat, clean-cut appearance and greater strength. Easy access to lamps.

6 WIDE TRIM FOR OPENING—Prevents plaster falling, makes a neat decorative trim. Formed of Z-shaped channel, it prevents any possible light leakage.

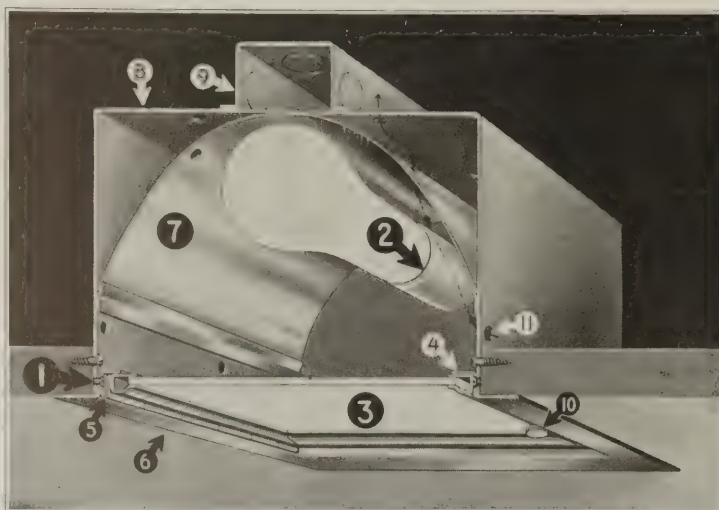
7 MAXIMUM EFFICIENCY REFLECTOR—GAR-LITE metal reflector with reflectivity as high as mirror glass, and 25% higher than either chromium or porcelain, provides new meaning to the word "efficiency" when applied to metal reflectors. Formed to direct all reflected light toward the glass—eliminates inter-reflection losses.

8 HEAVY GAUGE HOUSING—Painted, rust-resisting steel—sturdy, durable.

9 EASY WIRING METHODS—Convenient boxes or channels with knock-outs provided for wiring connections.

10 PERMANENT CATCH—Cannot be dropped out or lost.

11 AMPLE VENTILATION—All boxes are thoroughly ventilated to prevent overheating.



SCHEDULE OF STANDARD SIZES

Any other size can be furnished

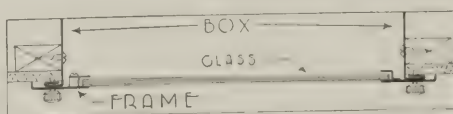
No.	For Standard Lamps	Type	No. of Sockets	Box Dimensions			Frame Size
				*Depth	Width	Length	
A6200-1	15 to 40 watt	Square	1	7 $\frac{7}{8}$ "	7 $\frac{7}{8}$ "	7 $\frac{7}{8}$ "	Add 1 $\frac{5}{8}$ " to length and width of box
A6200-4			4		14 $\frac{7}{8}$ "	14 $\frac{7}{8}$ "	
A6210-2			2			14 $\frac{3}{8}$ "	
A6210-3			3			20 $\frac{7}{8}$ "	
A6210-4			4			27 $\frac{3}{8}$ "	
A6210-5	15 to 40 watt	Rectangular	5	7 $\frac{7}{8}$ "	7 $\frac{7}{8}$ "	33 $\frac{3}{8}$ "	
A6210-6			6			40 $\frac{3}{8}$ "	
A6210-7			7			47 $\frac{3}{4}$ "	
A6210-8			8			54 $\frac{1}{4}$ "	
A6210-9			9			60 $\frac{3}{4}$ "	
A6210-10			10			67 $\frac{1}{4}$ "	
A6210-11			11			73 $\frac{3}{4}$ "	
B6200-1	15 to 100 watt	Square	1	8 $\frac{5}{8}$ "	9 $\frac{3}{8}$ "	9 $\frac{3}{8}$ "	
B6200-4			4		17 $\frac{7}{8}$ "	17 $\frac{7}{8}$ "	
B6210-2			2			17 $\frac{3}{8}$ "	
B6210-3			3			25 $\frac{3}{8}$ "	
B6210-4			4			33 $\frac{3}{8}$ "	
B6210-5	15 to 100 watt	Rectangular	5	8 $\frac{5}{8}$ "	9 $\frac{3}{8}$ "	42 $\frac{1}{4}$ "	
B6210-6			6			50 $\frac{1}{4}$ "	
B6210-7			7			58 $\frac{1}{4}$ "	
B6210-8			8			66 $\frac{1}{4}$ "	
B6210-9			9			74 $\frac{1}{4}$ "	
C6200-1	15 to 200 watt	Square	1	11 $\frac{1}{8}$ "	13 $\frac{3}{8}$ "	13 $\frac{3}{8}$ "	
C6200-4			4		25 $\frac{7}{8}$ "	25 $\frac{7}{8}$ "	
C6210-2	15 to 200 watt	Rectangular	2	11 $\frac{1}{8}$ "	13 $\frac{3}{8}$ "	25 $\frac{3}{8}$ "	
C6210-3			3			37 $\frac{3}{8}$ "	
C6210-4			4			50 $\frac{1}{4}$ "	
C6210-5			5			62 $\frac{1}{4}$ "	
C6210-6			6			74 $\frac{1}{4}$ "	

*Depth includes knock-out boxes or channels, 1 $\frac{5}{8}$ " high. If desired, these may be omitted and knock-outs furnished in box where required.

FINISHES (Trim and Hinged Frame): Made of brass, satin nickel plated. Also furnished in other finishes, or made of steel, spray finishes.

WIRING: One-socket boxes unwired, others completely wired.

WITH STATIONARY FRAMES



Light boxes are also furnished with stationary frames constructed as shown. Made of steel.

GARCY

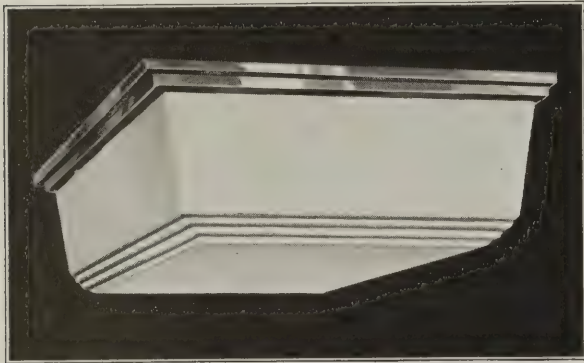
GARDEN CITY PLATING

REFLECTOR
DIVISION

& MFG. CO., CHICAGO

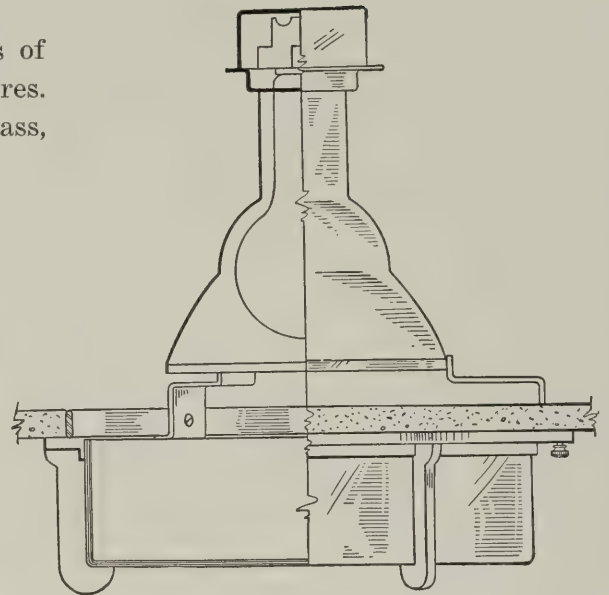
ARCHITECTURAL GLASS

These designs illustrate two of the many shapes of glass bowls that are available for lighting fixtures. Bowl shapes are available in various types of glass, plain or decorated, white or colored.



No. 6573

A fixture utilizing a square frosted-finish glass bowl. This style bowl is available 10 3/4" and 12 3/4" square. Usually furnished with a hinged ceiling frame.



3/8" actual size

No. 6572

This fixture is built around a cylindrical bowl of white glass. Cylindrical bowls are available in various sizes from 8" diameter, 2 1/2" depth to 16"x4 1/2".

In this design, the bowl is supported below the recessed reflector by three cast metal fins. Blueprints and photographs available.

LUMINOUS ARCHITECTURAL ELEMENTS

The combination of efficient glassware, correctly designed and encased in correctly fabricated metal fittings, will result in a satisfactory "special lighting job." GARCY can fur-

nish fixtures incorporating any of the myriad shapes and types of glass available for the purpose, of which the items on this and the following page are representative.

FLAT GLASS

The following is a partial list of the many types of sheet glass available for lighting equipment.

- Pyrex Heat-resisting
- Crystal, frosted
- Prism Ribbed
- Flashed Opal
- Dense Opal
- Decorative Colored
- Daylight Correction



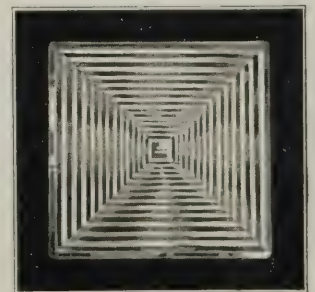
No. 6284

Decorative glass panels are available with a great variety of pictorial or abstract designs of varying dimensions. The No. 6267 design can be fur-

DECORATIVE GLASS PLAQUES

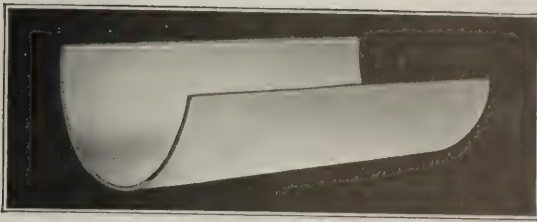
nished instead of flashed opal glass in the bottom of the Nos. 6200, 6210, 6300, 6302 fixtures on pages 64, 65, in sizes as listed.

No. 6267 is available in clear, frosted or opal type glass, 6 1/2" 8" or 12" square. No. 6284 can be had in clear or frosted glass, 9" square.



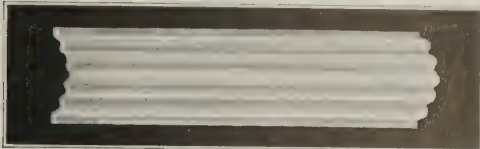
No. 6267

ARCHITECTURAL GLASS



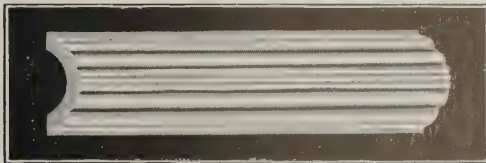
No. 6239

Half cylinders. Usually cut from complete cylinders. Available in any diameter or length, in various types of glass.



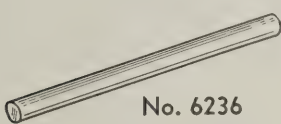
No. 6242

7" wide, lengths up to 36". Heat-resisting or crystal glass in clear or frosted finishes.



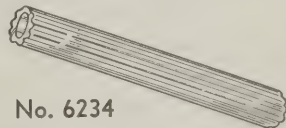
No. 6246

5" wide, lengths up to 36" in heat-resisting glass; up to 18" in crystal glass. Clear or frosted finishes.



No. 6236

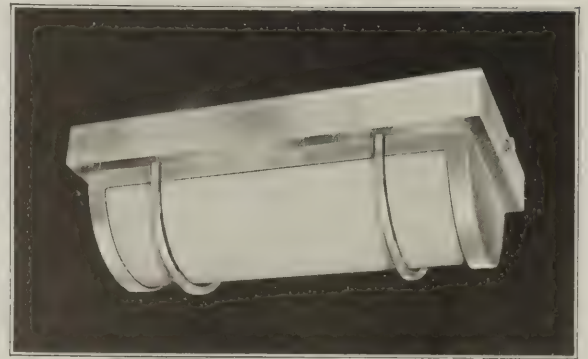
Glass rods.



No. 6234

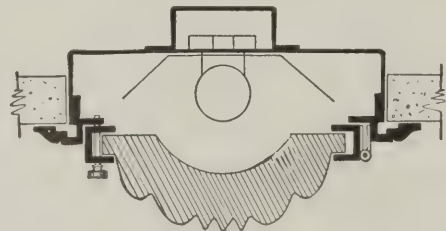
Fluted tubes.

Various diameters and lengths. Clear, colored or frosted finishes.



No. 6575

A fixture with half of a 6" cylinder of opal glass for surface mounting. As illustrated, fixture is 7 3/8" wide, 14" long, with socket for lamp up to 75 watt. Any other size can be furnished.



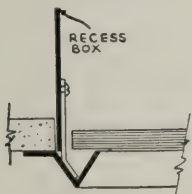
No. 6576

A continuous type fixture with panels of the No. 6246 glass shown at left, and sockets for lumiline lamps. Trim is extruded bronze with glass in a hinged frame.

CONSTRUCTION DETAILS — FITTINGS

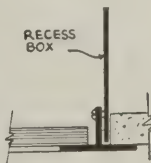
SPECIAL FRAMES

Fixed bottom frames for recess-type fixtures. Glass panels can be slid over each other or removed through diagonal of opening for access to interior.



No. 6577

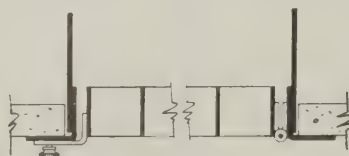
"V" shape frame.



No. 6578

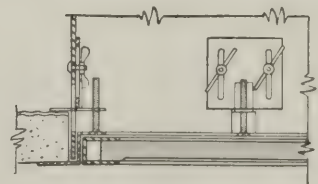
"T" frame.

HINGED LOUVER SCREENS



Louver screens are frequently preferred to diffusing glass because of the higher light transmission afforded. Lattice type is generally used for architectural lighting, but various other designs can be furnished. See page 15.

FOR PLASTER OPENINGS



No. 6579

Special clips for attaching flush or semi-recessed box type fixtures in plaster openings. Adjustable for varying thickness of plaster. Permit easy installation from face of opening. No furring or blocking required.

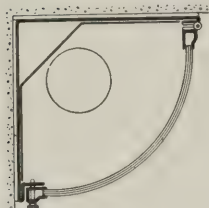
APPLIED FIXTURES

CONTINUOUS TYPE

FOR CORNER MOUNTING

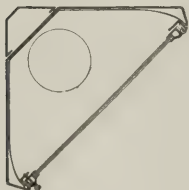
Applied at corner of ceiling and wall or beam. Diffusing glass with framing of steel or brass, any finish. Lengths as required.

Sections are $\frac{1}{8}$ size



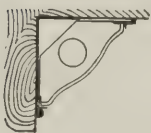
No. 6649

7½"x7½" high with round diffusing glass in hinged frame. Sockets 12" on centers for lamps up to 100 watt. Any other size or socket spacing can be furnished.



No. 6648

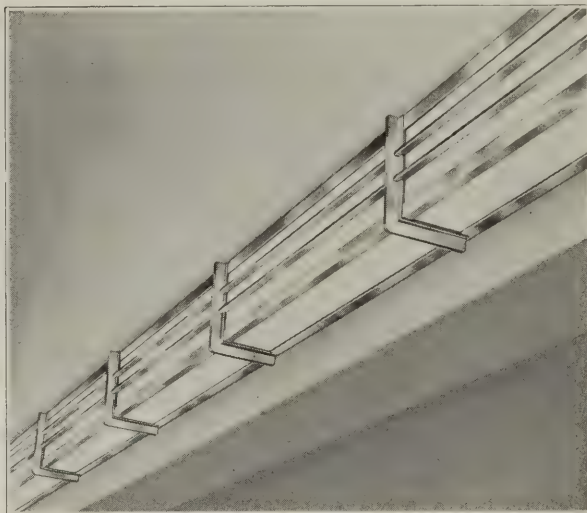
7½"x7½", with flat diffusing glass in hinged frame. Sockets 12" on centers for lamps up to 40 watt. Any other size or socket spacing can be furnished.



No. 6652

3½"x3½", with special curved diffusing glass. Sockets 12" on centers for T10 tubular lamps.

For library, public building, office or home, GARCY execution of details, insures truly modern design and lasting quality.

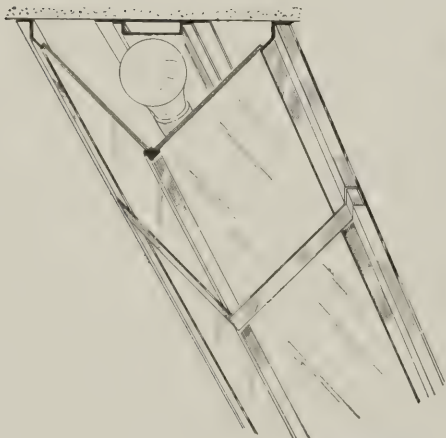


No. 6647

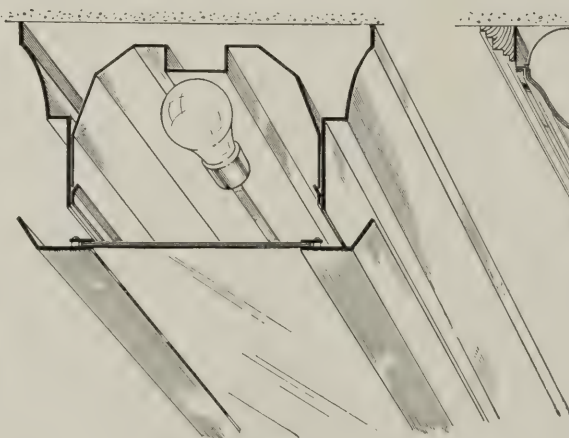
Continuous fixture of flat diffusing glass with extruded and cast aluminum trim. 6½" wide x 8½" high overall. Regularly made with vertical fin and twin socket for T8 screw base tubular lamps every 24". Any other spacing can be furnished.

FOR MOUNTING ON FLAT SURFACES

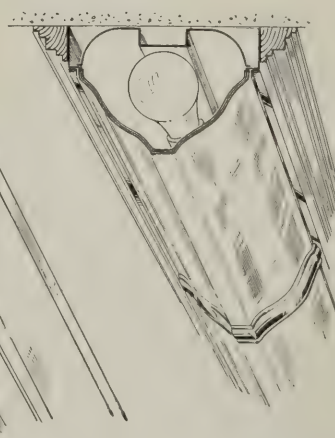
Lengths as required



No. 6619



No. 6617



No. 6651

Sections are $\frac{1}{8}$ size

No. 6617. Flashed opal glass bottom, luminous metal sides. Fixture is 14½" wide, with sockets spaced 12" on centers for lamps up to 200 watt. Other sizes or socket spacings can be furnished.

No. 6619. Triangular fixture of flashed opal glass and white satin finish metal framing. Fixture is 11" wide with sockets spaced 12" on centers, for lamps up to 75 watt. Any other size can be furnished.

No. 6651. A special shape half cylinder of diffusing glass with metal reflector and supporting housing. Fixture is 8" wide, with sockets spaced 12" on centers for lamps up to 40 watt.

GARCY

GARDEN CITY PLATING

REFLECTOR & MFG. CO., CHICAGO
DIVISION

WALL OR CEILING FIXTURES

Other fixtures of this type, see pages 43 and 81

FOR T10 TUBULAR LAMPS

For wall or column mounting. Fixtures are complete with wired sockets, switch, and fixture stud for attachment to outlet box. White satin finish metal, with opal glass cylinders.



No.	Cylinder
A6662	2" x 9"
B6662	3" x 7"
C6662	3" x 10"
D6662	3" x 14"

Wall plate is 3" wide for 2" cylinders, 3½" wide for 3" cylinders. Other sizes can be furnished.

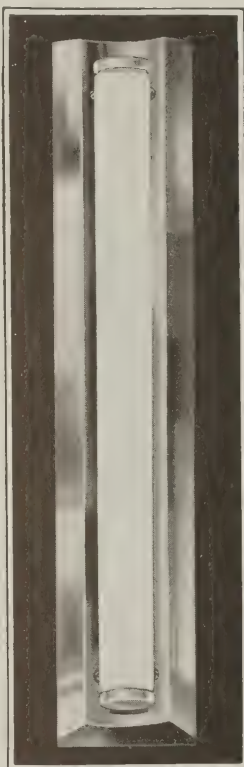


No. 6667

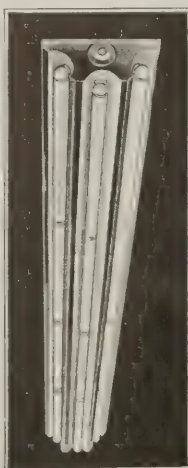
Can be furnished right and left hand. Illustration shows left hand. Height overall is 20". Wall plate will cover outlet boxes up to 3½" round, 2½" square or 4" x 2 1/8".

FOR WHITE OR COLORED LUMILINE LAMPS

One lamp units or continuous fixtures with sockets for 12" or 18" lamps to fit end to end. For surface or suspended mounting on ceiling, wall or column.



No. 6690



No. 6692

Also furnished for two rows of lamps.

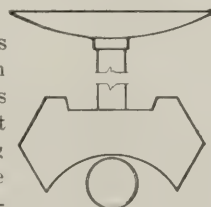
These fixtures permit a great variety of architectural effects. Continuous lines of light on walls, ceilings, columns—all white or white with colored lamps—all over finishes (paint, lacquer or plate) or two-tone effects—lamps all one size, or alternating 12" and 18"—are a few of the possibilities.



No. 6689

Also furnished for one, two or four rows of lamps.

Any of these fixtures can be furnished with stems and canopies as shown on No. 6691 at right. Special mounting arrangements can be furnished to suit individual conditions.



No. 6691

No.	Width	Length	For Lamps	Additional lamps add to Length
A6689	10 1/4"	16"	3-12"	12" each 3 lamps
B6689	10 1/4"	22"	3-18"	18" each 3 lamps
A6690	2 3/4"	14"	1-12"	12" each lamp
B6690	2 3/4"	20"	1-18"	18" each lamp
A6691	4"	14"	1-12"	12" each lamp
B6691	4"	20"	1-18"	18" each lamp
A6692	8 3/8"	14"	3-12"	12" each 3 lamps
B6692	8 3/8"	20"	3-18"	18" each 3 lamps

FINISH: Satin chromium is standard. Any other finish can be furnished.

CONNECTIONS AND WIRING: Concealed fastening plate and bushed outlet. Also furnished with stems and canopies.

GARCY

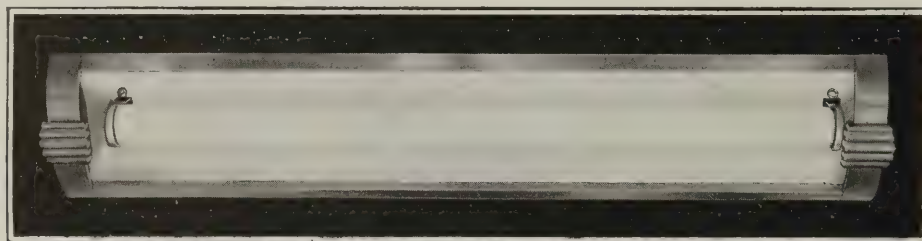
GARDEN CITY PLATING

REFLECTOR
DIVISION

& MFG. CO., CHICAGO

LUMILINE WALL OR MIRROR FIXTURES

Can be used vertically or horizontally as decorative wall fixtures, as illuminants on back bars, for restaurant or tavern booths or for lighting at fitting, lavatory or decorative mirrors. Each design available in two sizes, for 12"—40 watt, or 18"—30 or 60 watt, white or color coated lumiline lamps.



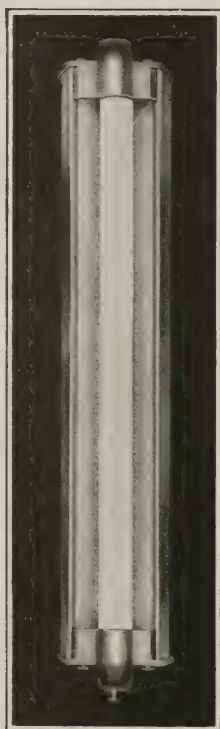
No. A6687

14" long for 12" lamp.

No. B6687

20" long for 18" lamp.

Can also be used vertically as a corner fixture. Lamp snaps in and out. White plastic sockets, GAR-CO diffusing reflector, cast ends and heavy metal housing, white satin finish. Back plate is $2\frac{3}{4}$ " wide with bushed outlet. Can be furnished with switch, if desired.



No. A6685

15" long for 12" lamp.

No. B6685

21" long for 18" lamp.

Removable cast ends conceal the sockets. GAR-CO diffusing reflectors, heavy metal housing, white satin finish. Back plate is $2\frac{3}{4}$ " wide with bushed outlet. Switch not included, unless specified.



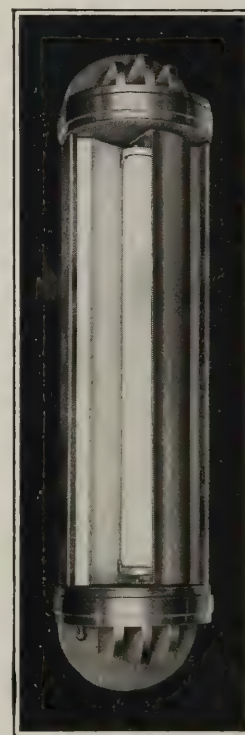
No. A6686

14" long for 12" lamp.

No. B6686

20" long for 18" lamp.

Lamp snaps in and out. Made of heavy gauge brass, finished polished chrome. Sockets are white plastic. Round wall plate is $4\frac{1}{4}$ " diameter. Has fixture stud. Can be furnished with switch, if desired.



No. A6684

18½" long for 12" lamp.

No. B6684

24½" long for 18" lamp.

Has swivel shade which can be adjusted to conceal the lamp from view or to reflect the light to one side or the other. Lamp snaps in and out. GAR-CO diffusing reflector, heavy brass housing, satin bronze finish. Sockets are white plastic. Back plate is 4" wide, with bushed outlet. Switch not included unless specified.

ROUND FLUSH-RECESSED LIGHTS



CONCENTRATING TYPE

Open or with hinged louvers, see Nos. 6765 to 6773 on next page.

DIFFUSING TYPE

With hinged glass doors, see Nos. 6231 to 6233 on page 73.

ALZAK-PROCESSED REFLECTORS

Of aluminum, ALZAK-PROCESSED, these reflectors have a reflection factor of 85% in the concentrating type—equal to the best silver plated glass reflectors and 32% more efficient than chromium. The reflecting surface does not deteriorate and is easily cleaned. Unlike glass reflectors, they are not subject to breakage.

EASY TO INSTALL

Wiring, attachment and lamping are easily accomplished from below. If desired, reflector can be detached and dropped below ceiling without removing fixture trim, as shown in illustration.

FOR PLASTER CEILINGS

Special plaster rings can be furnished, which should be installed when lathing is done. Rings serve as a "ground" to plaster to, reinforcement for lathing around openings, and a secure base to which to attach the fixtures. Not included in price of fixtures.

SHALLOW DRUMS

For use where space above ceiling is limited and concentration of light is not required.

TYPE A

Nos. A6237, A6238

With glass panel in hinged frame, same as Nos. 6231 to 6233, page 73.

TYPE B

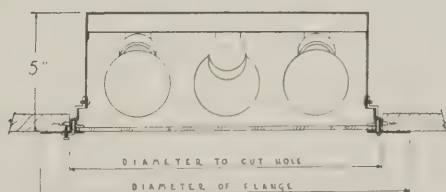
Nos. B6237, B6238

With concentric louvers in hinged frame, same as Nos. 6771 to 6773, on next page.

TYPE C

Nos. C6237, C6238

With lattice louvers in hinged frame, same as Nos. 6768 to 6770, on next page.



Each unit consists of ceiling flange and hinged frame, fitted with glass or louvers, as described for each type and round drum with sockets and knockouts.

Type A No.	Type B No.	Type C No.	For Lamps	Dimensions			Diffusing Glass, Type A
				Height	Diam. to Cut hole	Diam. of Flange	
A6237 A6238	B6237 B6238	C6237 C6238	2—100W Max. 3—150W Max.	5" 5"	9 1/4" 13 1/4"	11 5/8" 15 5/8"	Flat Opal Dished Pyrex

GLASS: No. A6237 can also be furnished with flat Pyrex, heat-resisting, diffusing glass.

FINISHES (Flange and Hinged Frame): Dull Cadmium. Any other finish can be furnished.

FOR PLASTER CEILINGS: Plaster rings can be furnished. These are extra, and are not included unless specified.

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GARDEN CITY PLATING

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ROUND FLUSH-RECESSED LIGHTS

WITH ALZAK-PROCESSED ALUMINUM REFLECTORS

CONCENTRATING TYPE

These reflectors are furnished with a concentrating Alzak reflecting surface to produce high intensity "center spot" lighting. Recommended for use with inside frosted lamps.

DIFFUSING TYPE

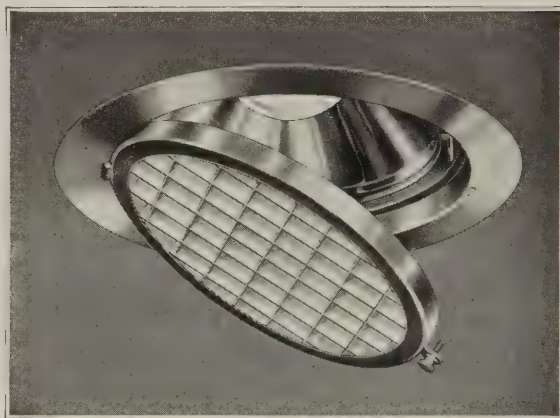
If desired, reflectors can be furnished with diffuse Alzak reflecting surface for wide distribution of light.



WITH CONCENTRIC LOUVERS

In Hinged Frame

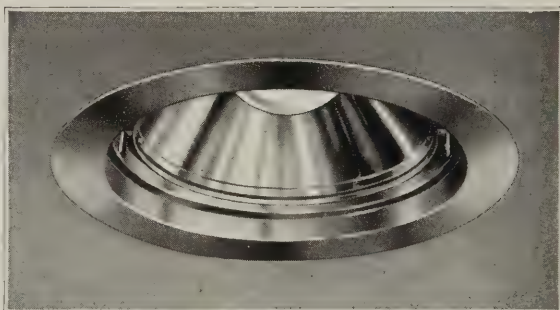
Nos. 6771, 6772, 6773



WITH LATTICE LOUVERS

In Hinged Frame

Nos. 6768, 6769, 6770



OPEN TYPE

Nos. 6765, 6766, 6767

Open type units are arranged so that hinged frames with glass or louvers can be added at any time.

SCHEDULE OF FIXTURES

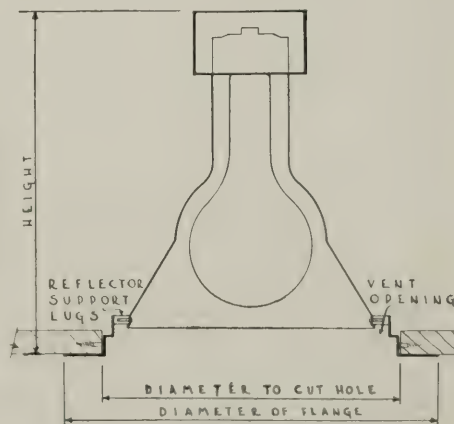
Each unit is complete with ceiling flange (open or louvered as shown) reflector, socket and standard junction box.

Open Type Units	Lattice Louver Units	Concentric Louver Units	For Lamp, Watts	Height	Diameter	
					To Cut Hole	Of Flange
6765	6768	6771	*75, *100, 150	8 ³ / ₄ "	9 ¹ / ₄ "	11 ⁵ / ₈ "
6766	6769	6772	*150, 200	10 ⁵ / ₈ "	9 ¹ / ₄ "	11 ⁵ / ₈ "
6767	6770	6773	300, 500	12 ³ / ₄ "	13 ¹ / ₄ "	15 ⁵ / ₈ "

*Socket extension should be used with these lamp sizes.

FINISHES (Flange, Hinged Frame, Louvers): Open and concentric louver fixtures furnished dull Cadmium plated. Any other finish can be furnished. Lattice louver fixtures are sprayed Aluminum. Any other spray or lacquer finish can be furnished.

FOR PLASTER CEILING: Plaster rings can be furnished. These are extra, and are not included unless specified.



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ROUND FLUSH-RECESSED LIGHTS

ALZAK-PROCESSED ALUMINUM REFLECTOR WITH DIFFUSING GLASS IN HINGED FRAME,
WITH HINGED WIRE GUARD, OR WITH BOTH GLASS AND GUARD

Installation and wiring easily accomplished from below openings. Construction same as fixtures on preceding page.



WITH WIRE GUARDS

Both the open type units, Nos. 6765 to 6767, on the preceding page, or units with hinged glass doors, Nos. 6231 to 6233, on this page can be furnished with wire guards. Guards are made from heavy gauge steel wire, rustproof finish, and are hinged separately from glass.



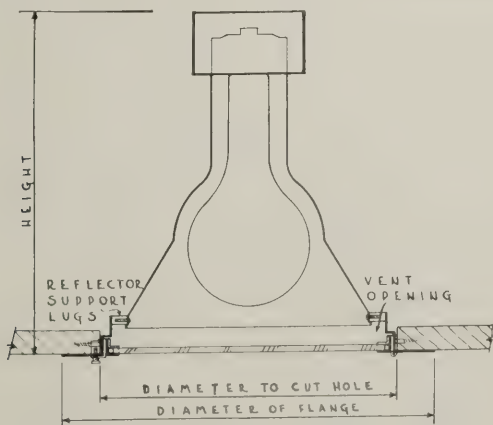
Illustration is typical of Nos. 6231, 6232 which are furnished with flat glass. The large size (No. 6233) is equipped with dished Pyrex, heat-resisting, diffusing glass as shown in illustration at left.

SCHEDULE OF FIXTURES

Each unit is complete with ceiling flange, hinged frame with glass, reflector, socket and standard junction box.

Open Type	With Hinged Glass	Size and Construction same as
A6765	A6231	Nos. 6231, 6765
A6766	A6232	Nos. 6232, 6766
A6767	A6233	Nos. 6233, 6767

No.	For lamp, watts	Height	Diameter	
			To cut hole	Of Flange
6231	75, 100	8 3/4"	9 1/4"	11 5/8"
6232	150, 200	10 5/8"	9 1/4"	11 5/8"
6233	300, 500	12 3/4"	13 1/4"	15 5/8"



GLASS: Nos. 6231, 6232 are made with flat opal glass, but can also be furnished with flat Pyrex heat-resisting diffusing glass. No. 6233 has a dished Pyrex, heat-resisting glass panel.

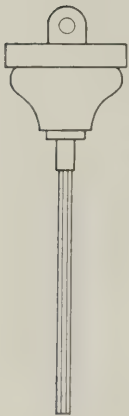
FINISHES (Flange and Hinged Frame): Dull Cadmium. Any other finish can be furnished.

PLASTER RINGS: Plaster rings are extra and are not included unless specified.

ILLUMINATED DIRECTIONAL SIGNS

Illuminated signs are furnished in **three basic types** as illustrated—single or double face—any lettering or design. Mouldings are brass or bronze—any plated finish.

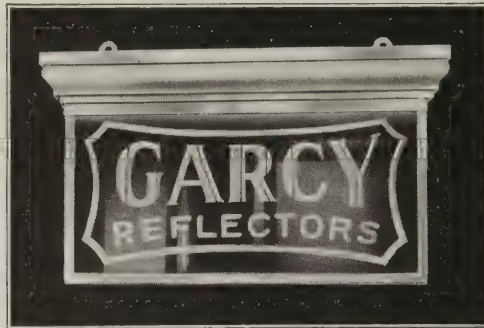
1 EDGE-LITE FRAMELESS



No. 6350
5" x 14"

No. 6351
7" x 26"

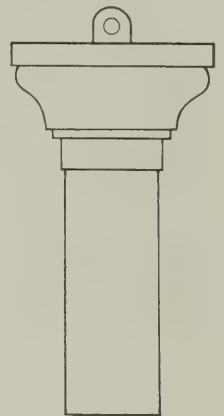
2 EDGE-LITE WITH METAL FRAME



No. 6355
5" x 14"

No. 6356
7" x 26"

3 WIDE OPAL GLASS



No. 6360
5" x 14"

No. 6361
7" x 26"

Sizes listed do not include moulding. Any other size can be furnished. When ordering, specify single or double face, or single face will be furnished.

EDGE-LITE SIGNS

This type utilizes clear plate glass with the letters sand-blasted on the reverse side. Light from the lamps enters the glass through the edge imparting to the letters a bright, greenish glow.

LAMPS

Signs are equipped with disc sockets for lumiline lamps which are available clear, white or in various colors. Edge-lite signs are particularly attractive with colored lamps.

Signs can also be furnished with sockets for standard screw base tubular lamps.

WIDE OPAL GLASS SIGNS

White or colored opal glass is used in this type. Standard panels have white raised letters, black painted background. A wide variety of color combinations of glass and letters are available.



Type A
Surface
mounting.

SIGN MOUNTING METHODS

When ordering, specify type and size of sign by number, mounting method by letter as indicated below, and state whether single or double face.

Signs are also available with pedestal, soffit, ledge or any other type of mounting that may be required.



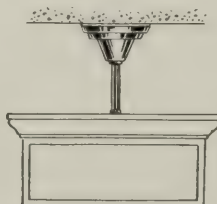
Type B
End
mounting



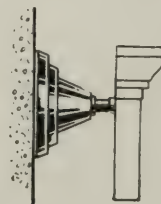
Type C
Wall hanging arm



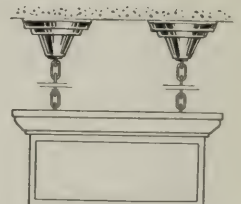
Type D
Inverted
portable
with cord
and plug



Type E
Ceiling stem



Type F
Bracket
mounting



Type G
Chain hangers

ILLUMINATED DIRECTIONAL SIGNS



Illustration shows style 6360 wide opal glass sign with Type G mounting. See preceding page.

No. 6390

5"x14"

No. 6391

7"x26"



Illustration shows style 6350 EDGE-LITE sign with Type C mounting. See preceding page.

Edge-lite signs with metal frame same as Nos. 6355, 6356 on preceding page, except that the moulding is the square set back style. Made of aluminum.

Regularly furnished in portable style illustrated, with cord and plug, and cast ends. Can be had with any other type of mounting.

EXIT SIGNS

Flush or Surface Types.

Hinged Front in "Z" shape outer frame.

Fixed Front—attached with screws.

Sandblast Glass Letter Panels—any lettering style—letters ruby or green—background white or bronze.

Metal Stencil Letter Panels—die cut architectural letters—backed with ruby or green glass.

Also furnished with wire guards or in other than listed sizes.



Nos. 6476, 6478

Surface type, fixed front, sandblast glass letter panels.

Nos. 6456, 6458

As above with hinged front as shown on flush type at left.



Nos. 6406, 6408

Flush type, hinged front, sandblast glass letter panels.

Nos. 6426, 6428

As above with fixed front as shown on surface type at right.

FLUSH TYPE BOXES

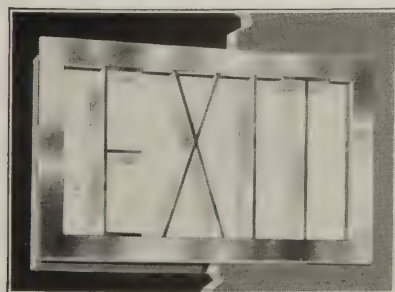
Trim in steel or brass, with steel boxes and sockets for two tubular lamps.

Lettering Panel	Hinged Front	Fixed Front	Height Letters	Box Size			Frame Size	
				Height	Width	Depth	Height	Width
Sandblast Glass Stencil Plate	6406	6426	6"	8 1/4"	15 1/4"	3 1/2"	9 7/8"	16 7/8"
	6408	6428	8"	10 1/4"	17 1/4"	3 1/2"	11 7/8"	18 7/8"
	6416	6436	6"	8 1/4"	15 1/4"	3 1/2"	9 7/8"	16 7/8"
	6418	6438	8"	10 1/4"	17 1/4"	3 1/2"	11 7/8"	18 7/8"

SURFACE TYPE BOXES

Steel or brass, with sockets for two tubular lamps.

Lettering Panel	Hinged Front	Fixed Front	Height Letters	Overall Size		
				Height	Width	Depth
Sandblast Glass Stencil Plate	6456	6476	6"	9 7/8"	16 7/8"	3 1/2"
	6458	6478	8"	11 7/8"	18 7/8"	3 1/2"
	6466	6486	6"	9 7/8"	16 7/8"	3 1/2"
	6468	6488	8"	11 7/8"	18 7/8"	3 1/2"



No. 6430

With Metal Letters

Letters are silhouetted against a white or colored diffusing glass plate. Furnished for flush or surface mounting. Brass or bronze trim. Any size—details on request.

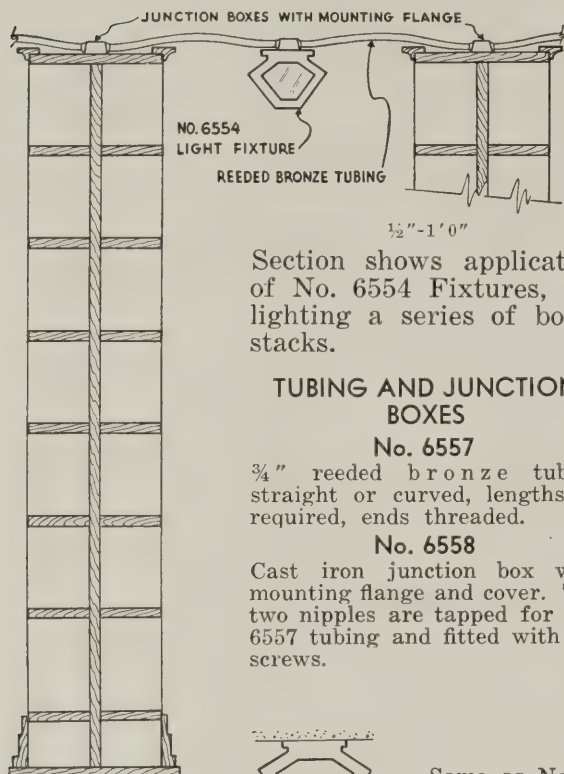
GARCY
REFLECTOR
DIVISION

GARDEN CITY PLATING

& MFG. CO., CHICAGO

LIBRARY BOOKSTACK FIXTURES

See also HOLOPHANE CONTROLLENSES FIXTURES, pages 86 to 94; BRACKET ARM REFLECTORS, pages 30, 31; SHELVING REFLECTORS, page 39



Section shows application of No. 6554 Fixtures, for lighting a series of bookstacks.

TUBING AND JUNCTION BOXES

No. 6557

3/4" reeded bronze tubing straight or curved, lengths as required, ends threaded.

No. 6558

Cast iron junction box with mounting flange and cover. The two nipples are tapped for No. 6557 tubing and fitted with set screws.



No. 6554

An attractive fixture of bronze with side panels of ribbed diffusing glass, end and bottom panels of opal glass. Also furnished with Holophane controlenses in side panels.

Has twin socket for lamps up to 100 watt. Complete with two tap junction box for 3/4" O. D. tubing.

DIMENSIONS: Width—9"; height without fittings—6 1/2"; standard length—15 1/2". Also furnished for full length of bookstacks.

FOR CEILING MOUNTING

End views are 1/2 actual size

No. 6555. For Surface Mounting

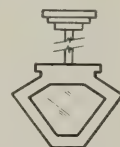
Same as No. 6554 except with bushed outlet instead of junction box.

No. 6556. For Suspended Mounting

Fitted with stem and canopy.



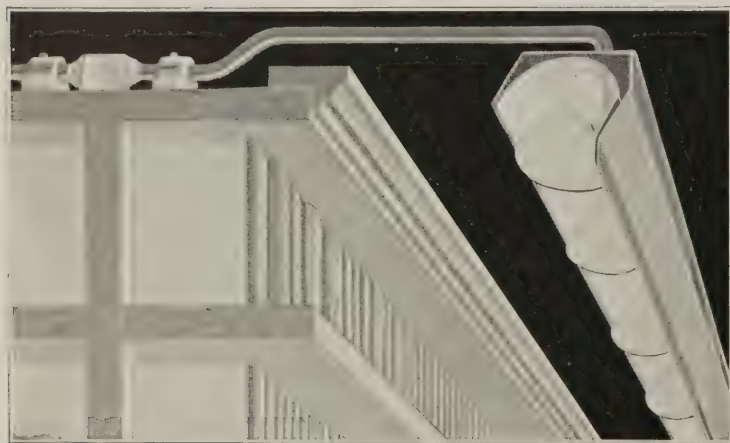
No. 6555



No. 6556

CONTINUOUS BOOKSTACK REFLECTORS

BRACKET ARM MOUNTING



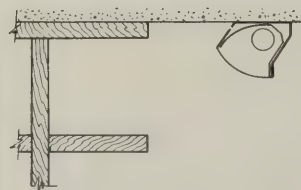
No. 6535

Continuous reflectors with bracket arms bent as required and flanges or flanged junction boxes for attachment and connections atop of stacks.

Exterior is steel, any sprayed finish. Reflecting surface is GAR-LITE. Sockets spaced 18" on centers for lamps up to 100 watt. Baffle plates conceal lamps from view.

DIMENSIONS: Width of reflector 6"; height 4 1/2"; length as required.

FOR CEILING MOUNTING

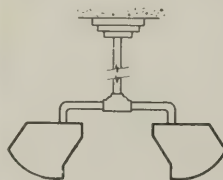


Section is 1/2 size

Low ceiling application of bookstack reflector.

No. 6536

Stack reflector for surface mounting. Otherwise same as No. 6535 at left.



No. 6537

For suspended aisle mounting. Consists of two No. 6535 reflectors joined by cross arms to center stems and canopies.

Length of stems and cross arms as required.

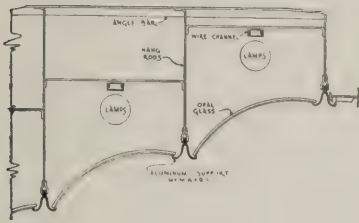


No. 6538

With stems and canopies for suspended mounting.

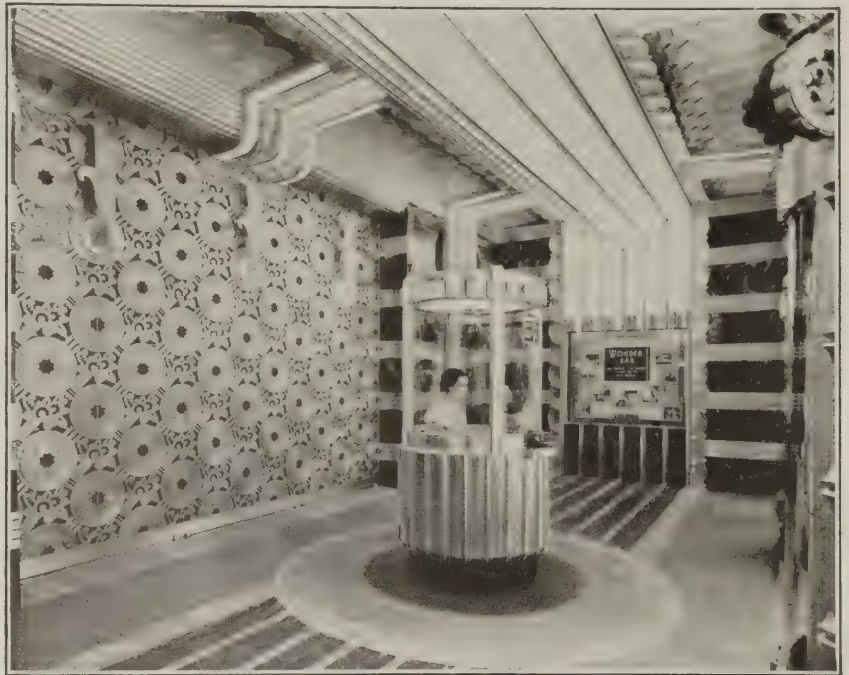
THEATER AND CHURCH LIGHTING

See also Poster and picture lighting—with controlenses, pages 91 to 93, bracket arm reflectors, pages 30, 31.



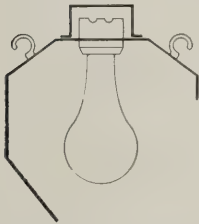
No. 6222

Section through part of ceiling fixture shown in photo at right. Fixture consists of curved opal glass panels with metal framing, suspension rods and wire channels with sockets. Can be made any width or length.



Garrick Theater, Chicago, Illinois
A. M. Strauss, Architect.

STAGE LIGHTING



No. 6224
Overhead
Border

Borderlight trough with hooks for chain support. Sprayed aluminum finish. For white or colored lamps up to 100 watt. Regularly furnished with sockets 4" O.C. wired for three circuits.



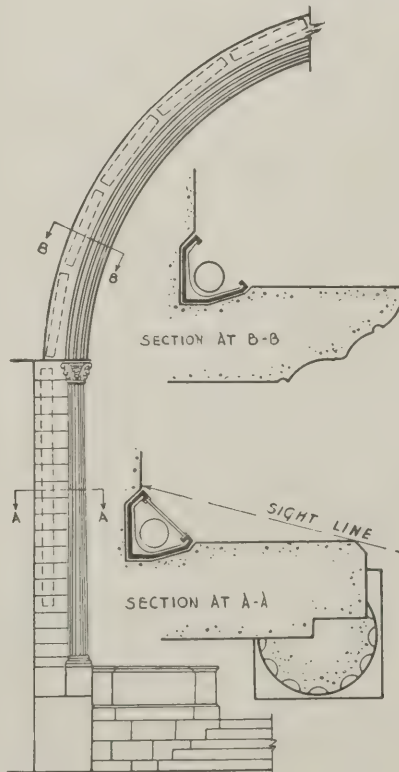
No. 6225
Footlight
Trough

Gar-lite reflecting surface, steel exterior, sprayed finish. For white or colored lamps up to 100 watt. Regularly furnished with sockets 4" O.C. wired for three circuits.

CHURCH LIGHTING

Illumination of the sanctuary is best accomplished by trough reflectors concealed behind the chancel arch.

Reflectors are also furnished with Holophane controlenses for use whenever definite light control is required, as when the altar is to be lighted to a high intensity, or to insure satisfactory illumination when, because of inaccessibility of the arch, troughs are to be used at sides only.



No. B6223. Open face reflector (Section B-B).

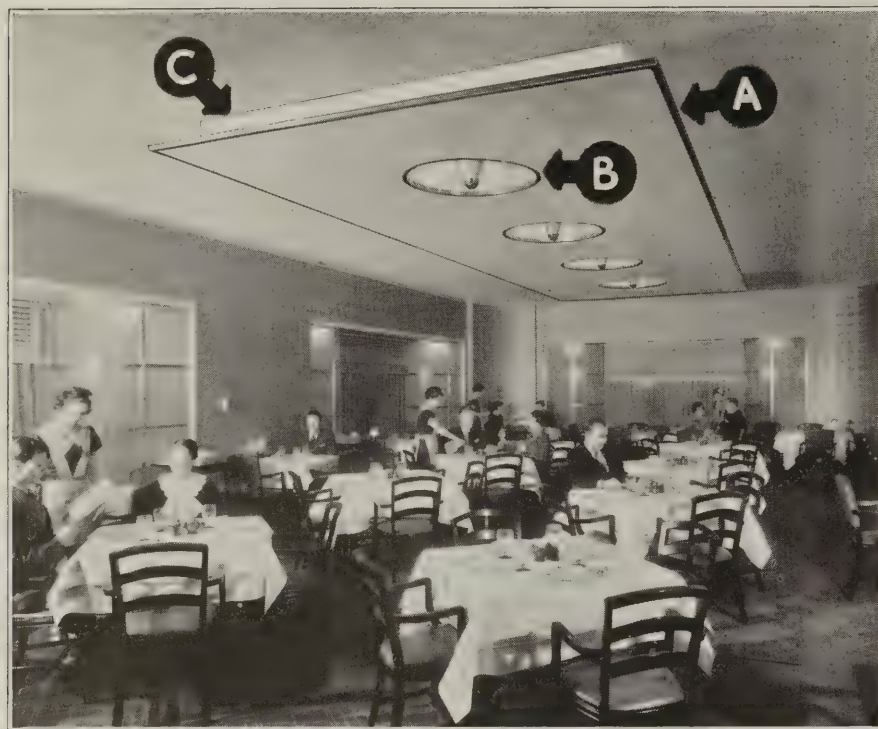
No. A6223. With diffusing glass (Section A-A).

No. C6223. With Holophane Controlenses (not shown).

NAVE LIGHTING

Garcy engineers will be glad to submit fixture suggestions for any nave lighting problem. Directional lighting with Holophane controlenses or louvers, indirect lighting, built-in, built-on or suspended fixtures—GARCY can furnish any type. Submit your problem.

RESTAURANTS — NIGHT CLUBS



Coral Dining Room,
Lawson Y.M.C.A., Chicago, Ill.
Eugene B. White, Archt.

Two sets of four-color circuits provide color lighting to suit any mood. This unusual fixture consists of—

A. A plaster panel with metal framework, 10'0" x 28'8", suspended 9" below the ceiling.

B. No. 6553. Spun aluminum reflectors 5'0" in diameter centered in the panel with sockets for 25 watt lamps closely spaced around the rims, in four color circuits.

C. Cove reflector around the perimeter of the panel, with 25 watt lamps in four color circuits, closely spaced. Suitable cove reflectors are shown on pages 50, 51.

Lighting is totally indirect with the lamps in the spun units controlled separately from those in the outer cove.

At right—French Casino, Chicago, Ill.
Eastman Decorators, Designers

A gigantic ceiling fixture, 14 ft. in diameter, of satin finish aluminum with color-processed pictorial glass, houses a battery of color spots to illuminate the dance floor in changing color. The stage is outlined with plaster flutes illuminated by continuous reflectors (see inserted section), with lamps on 3 color circuits.

Below—M & C Italian Restaurant, Chicago, Ill.
A. Bacci, Architect

Ceiling fixtures (A) are surface mounted triangular type (No. 6619, page 73). At the juncture of wall and ceiling are special semi-cylindrical fixtures (B) and mounted vertically on the fluted pilasters are units (C) which consist of metal fins with tubular lamps between.



COCKTAIL ROOMS — TAVERNS

The installations on this page are examples of the distinctive atmosphere and good lighting that can be achieved with GARCY lighting equipment.

1
Indirect troughs with lumiline lamps are set on a ledge over the bar. Indirect troughs of this type, see pages 50, 51.

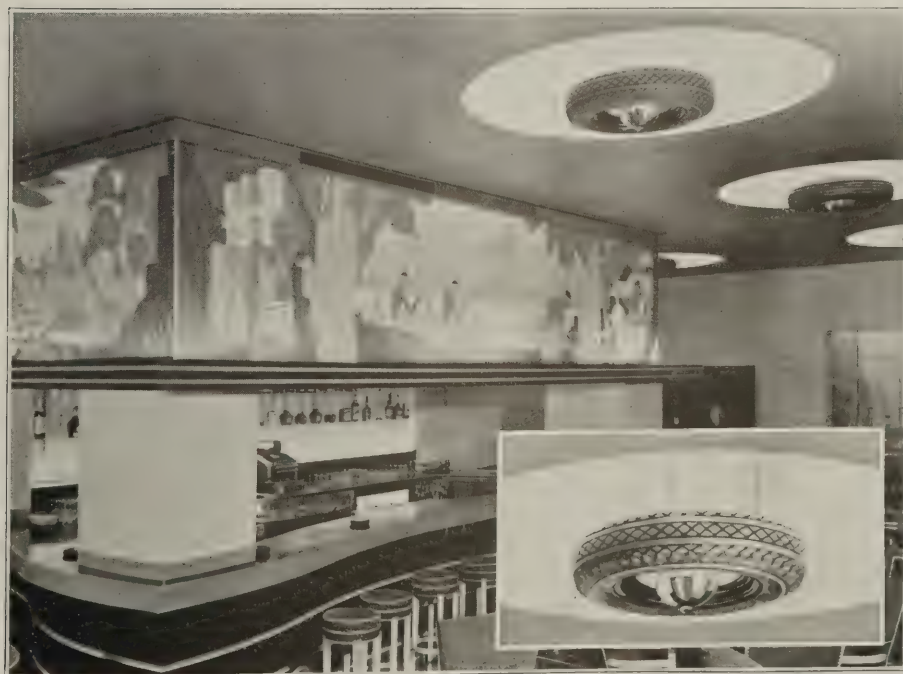
2
Flush recessed reflectors with louvers provide direct light over the main aisle. See pages 71 to 73 for this line.



3
No. 6894
Open troughs with lumiline lamps over the Venetian blinds brighten up the window areas.

4
Concealed troughs with lumiline lamps (see pages 50, 51) light the luminous curved flute in the ceiling.

Bar and Cocktail Lounge, Great Northern Hotel, Chicago
L. R. Solomon & Associates, Architects.



Rubber Room,
Portage Hotel,
Akron, Ohio

Kenneth C. Welch, Architect.

Symbolic of the rubber industry, actual automobile tires are utilized in the indirect fixtures lighting this room. When an out-of-the-ordinary type of fixture is required, GARCY can and does produce it.

HOME LIGHTING SUGGESTIONS



1. FLUSH RECESSED LIGHT BOXES

Flush-recessed light boxes are frequently used for local illumination of kitchen work spaces, china closets, niches, book shelves, dressing tables, mirrors, etc. For this type of illumination, the lumiline boxes, listed below, will give excellent service. For general lighting, the larger boxes for standard lamps, shown on page 65, are recommended.

2. UNDER CABINET LIGHTING

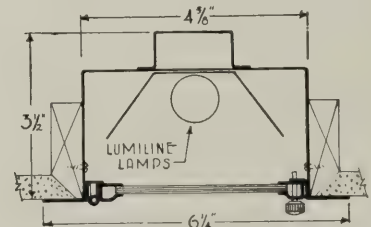
RECESS TYPE—For recess mounting in bottom of cabinets, GARCY furnishes the show case type units on page 8, equipped with toggle switch.

SURFACE TYPE—For surface mounting, GARCY furnishes No. 6682 fixture shown on page 43, arranged for glass to slide sideways, or the utility reflectors on page 33. The latter are easily attached to any surface and have cord and plug for electrical attachment. Any of these units can be equipped with switch if desired.

FLUSH-RECESSED LIGHT BOXES

For Lumiline Lamps

With flashed opal glass panels in hinged frames. Constructed like the larger flush-recessed boxes for standard lamps, shown on page 65. Can also be furnished with stationary frames.



CURTAIN LIGHTING

The translucent day-time beauty of window draperies need not be lost when night falls. A flush-recessed light box in the window frame, or one of the GARCY utility reflectors on page 33 will illuminate them to perfection.

No.	Length of Frame	Length of Box	No. of Lamps	Length of Lamps
A6206	14 $\frac{5}{8}$ "	13"	1	12"
B6206	20 $\frac{5}{8}$ "	19"	1	18"
C6206	26 $\frac{5}{8}$ "	25"	2	12"
D6206	38 $\frac{5}{8}$ "	37"	2	18"

FINISHES: Trim is brass, satin nickel plated. Also furnished in other finishes, or made of steel.

HOME LIGHTING SUGGESTIONS

TWO WAYS TO LIGHT PICTURES



LUMINOUS CEILING PANEL

A flush recessed ceiling box with Holophane controlenses provides concentration of light on the picture wall at the same time illuminating the rest of the room. Recessed boxes are also furnished with opal glass. Controlens type, see pages 87 to 93, others see page 65.

INDIVIDUAL PICTURE LIGHTS

Reflectors with bracket arms are most frequently used for lighting pictures. GARC Y offers a complete line. See pages 30, 31.

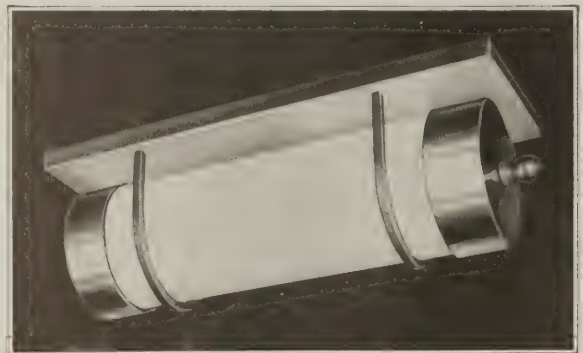
CEILING AND WALL FIXTURES



No.
6695

A 26" reflector spreads the light from the lamp concealed in the lower cone. This fixture is particularly effective above a dining room table.

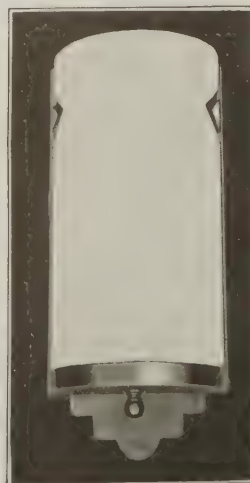
Has socket for 100 to 200 watt mirror bowl lamp. Can also be furnished with mogul socket for 300 or 500 watt mirror bowl lamp.



No.
6674

White satin finish metal, with an opal glass cylinder, for ceiling or wall mounting.

Cylinder is 3"x9". Back plate is 4"x10 1/2". For T10 tubular lamp. Also furnished with turn-button switch, if desired.



No. 6663

White satin finish metal, with half cylinder of opal glass. For wall mounting.

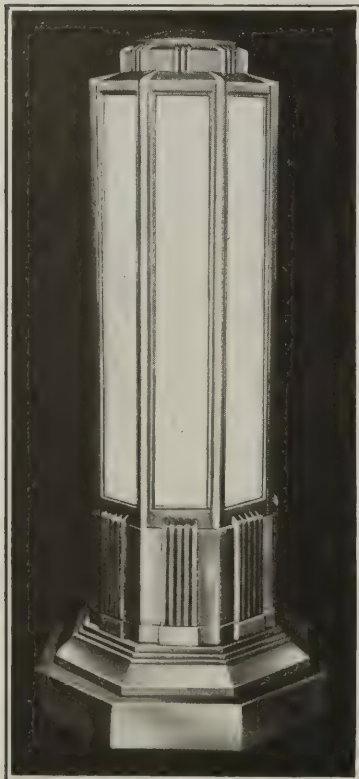
Fixture is 5" wide, 11 1/2" high. Takes T10 tubular lamp.

EXTERIOR ILLUMINATION



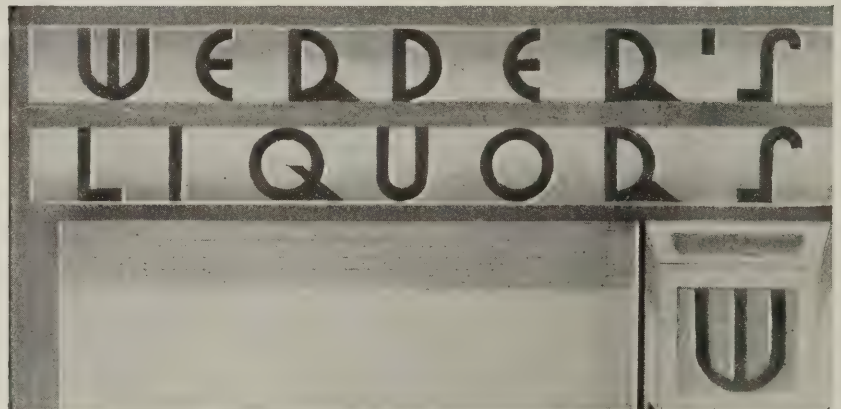
Read Drug & Chemical Company, Baltimore, Md.
Smith & May, Architects

A luminous facade, surmounted by silhouette metal letter signs on either side of this corner location cannot help but command attention. In this installation, opal glass, supported in decorative metal framing is indirectly illuminated to form the design and the luminous background for the sign.



No. 6571

A pylon fixture of cast bronze with six panels of illuminated glass. Height, as illustrated, is 48".



The section at right shows the construction of the silhouette metal letter facade sign above. GARCY can furnish metal letters, background trough and reflectors for any type or size of sign.

No. 1521

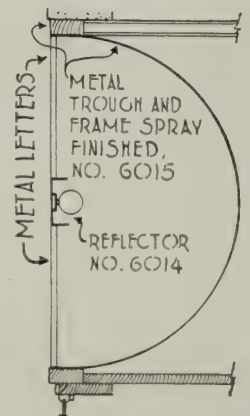
Alphabet design as illustrated. Made of sheet metal, any size.

No. 6015

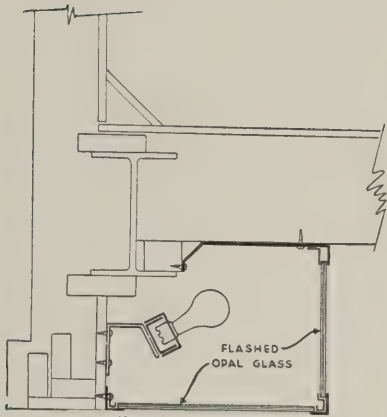
Spray finish metal background trough. Made any size required.

No. 6014

Reflector to illuminate above.



EXTERIOR ILLUMINATION

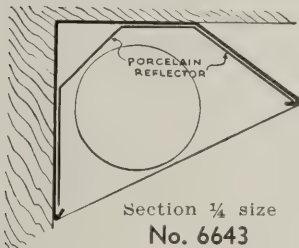


No. 6642

Troughing with diffusing glass side and bottom for application as shown in photo at right. Made any size, any length, any spacing of sockets.



A Firestone Filling station, Chicago, Ill.



No. 6643

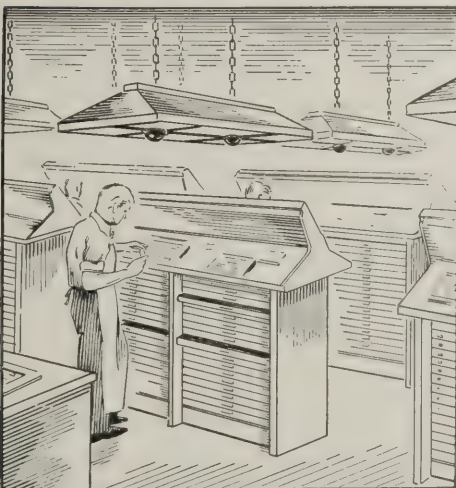
Continuous reflector for cornice or beam attachment. Designed for lamps up to 75 watt. Regularly furnished with sockets spaced 12" on center, wired in two circuits, outside aluminum sprayed. Any other socket spacing, wiring or finish can be furnished.

LOUVER LIGHTS

These flush-recessed louver lights are also recommended for lighting spaces under canopies. For descriptions and data, see pages 71 to 73.



INDUSTRIAL ILLUMINATION



No. 6645

Made any size required. Utilizes mirror bowl lamps. Bottom of reflector is fitted with diffusing glass, with opaque portion of lamps projecting below glass. Made for any size lamps from 60 watt up.

There are many special problems in industrial lighting which are best solved with GARCY reflector equipment. Here are two examples.

The suspended fixture shown at the left is particularly adapted to lighting composing room racks and tables and is an excellent solution to the problem of reflected glare from work and working surfaces.

At the right is a fixture designed to produce even illumination, without glare, shadows or reflections, on the dials of measuring machines.



No. 6644

A reflector on an adjustable stand. The light is indirect, the rays from a 60 watt lamp being diffusely reflected before reaching the dial. When ordering, state dimensions of machine to be illuminated.

OTHER GARCY LIGHTING EQUIPMENT

SHOWN IN SECTIONS A and C, CATALOG 36

REFLECTORS AND LIGHTING EQUIPMENT FOR STORES — BANKS — OFFICES

Write for SECTION A

DISPLAY CASE REFLECTORS
SHOW WINDOW REFLECTORS
FITTING MIRROR LIGHTING
SHELVING, TABLE OR WALL DISPLAY
LIGHTING
BANK AND COUNTER SCREEN LIGHTING
REFLECTORS FOR WORK TABLES, DESKS,
FILING CABINETS, PICTURES, ETC.

HOLOPHANE CONTROLENS LIGHTING

Write for SECTION C

LUMINAIRES CONTINUOUS FIXTURES CONTINUOUS TROUGHS

Holophane Controlens equipment for general lighting and for specific applications such as picture galleries, rug racks, blackboards, hospital surgeries, etc.

Also

X-RAY VIEWING BOXES and
NIGHT LIGHTS

NUMERICAL INDEX

SECTION B, CATALOG 36

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1521	82	6284	66	6426	75	6549	59	6642 to		6697	53
6014	82	6289	50	6428	75	6550	59	6645	83	6698	53
6015	82	6290	50	6430	75	6551	56	6647 to		6765 to	
6200	65	6291	51	6436	75	6552	62	6649	68	6767	72, 73
6206	80	6296	50	6438	75	6553	78	6651	68	6768 to	
6210	65	6297	50	6456	75	6554 to		6652	68	6773	72
6222 to		6298	51	6458	75	6558	76	6655 to		6814 to	
6225	77	6300	64	6466	75	6560	52	6657	62	6819	53
6226	64	6302 to		6468	75	6562	56	6662	69	6894	79
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6233	73	6350	74	6478	75	6566	56	6667	69	G	61, 74
6234	67	6351	74	6486	75	6571	82	6668	63	H to	
6236	67	6355	74	6488	75	6572	66	6669	63	HB	61
6237	71	6356	74	6503 to		6573	66	6674	81	HE to	
6238	71	6360	74	6507	54	6575 to		6684 to		HH	61
6239	67	6361	74	6519	63	6579	67	6687	70	HL to	
6242	67	6390	75	6520	63	6584 to		6689 to		HN	61
6246	67	6391	75	6521 to		6587	60	6692	69	HP	61
6253	63	6406	75	6525	58	6602	55	6693	53	HQ	61
6267	66	6408	75	6526	63	6617	68	6694	53	HU	61
6281	51	6416	75	6530	63	6619	68	6695	81	HV	61
6282	51	6418	75	6535 to				6696	62	J	61
				6538	76						

GARCY

GARDEN CITY PLATING

REFLECTOR
DIVISION

& MFG. CO., CHICAGO

HOLOPHANE CONTROLS LIGHTING

CATALOG 36

SECTION C

LUMINAIRES CONTINUOUS FIXTURES CONTINUOUS TROUGHS

For General Lighting and for Specific Lighting
Applications such as Picture Galleries, Rug Displays,
Blackboards, Hospital Surgeries, etc.

ALSO

X-RAY VIEWING BOXES AND NIGHT LIGHTS

Numerical Index, See page 96

Specialized Store, Bank and Office Lighting, see Section A.
Modern Architectural Lighting, see Section B.



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A DIVISION OF

GARDEN CITY PLATING & MFG. CO. 1420-30 SO. TALMAN AVE. CHICAGO, ILL.

GENERAL INFORMATION

HOLOPHANE CONTROL LENS EQUIPMENT

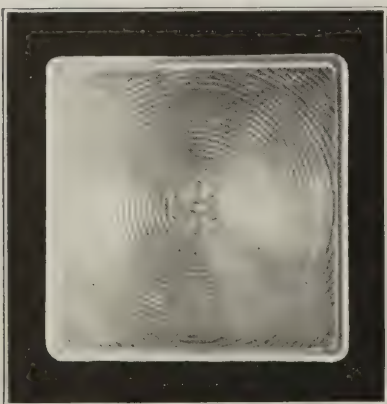
LIGHT DISTRIBUTIONS

Lens equipment is designed to control light—to give the exact light distribution required for each installation. Light may be concentrated over a limited area or spread widely, projected at right angles to the face of the lens or offset to one side. The illustration at right shows some of the possible beam distributions.

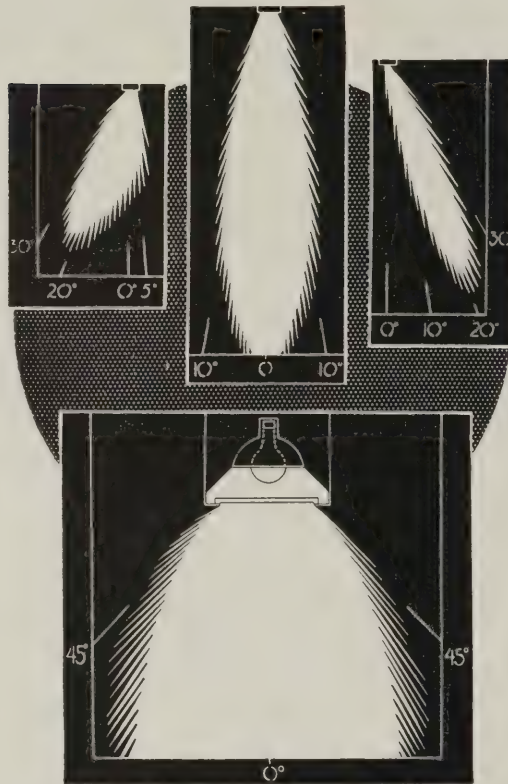
HIGHER INTENSITIES

Definite control of light results in much higher intensities for the same wattage than can be obtained from other fixtures.

HOLOPHANE CONTROL LENSES



Holophane control lenses are available in various types and sizes. The sizes generally used are 6 1/2", 8 1/2" and 12" square. GARC Y engineers will gladly recommend the proper size and type for any lighting project.



Typical light distributions with Control lens equipment.

EACH INSTALLATION INDIVIDUALLY ENGINEERED

Proper spreads, offsets and intensities for any particular installation are assured only by correct selection and setting of lamps, reflectors and control lenses. Each installation, therefore, requires its own particular relationship of these parts, and must be engineered individually to obtain the desired results.

Orders and inquiries should be accompanied by complete information as to layout of space to be illuminated, proposed location of fixtures and effects desired. If standard fixtures are not practical, GARC Y designers will be glad to submit special designs for consideration.

REFLECTORS

Shallow fixtures (with lamps parallel with lenses) are generally equipped with continuous reflecting surface; deep fixtures (with lamps perpendicular to lenses) are generally equipped with individual reflectors for each lamp. The latter type is more efficient and is recommended except where space limitations do not permit its use. See illustrations on next page.

LAMPS

Fixtures are furnished with one socket for each lens, arranged so that lamps of a definite size will be correctly focused to give the beam distribution required. Substitution of a lamp size other than the one for which fixture is designed will result in changing the focus and, consequently the light distribution from that intended. However, the following substitutions may be made with none, or only a slight, change in light distribution.

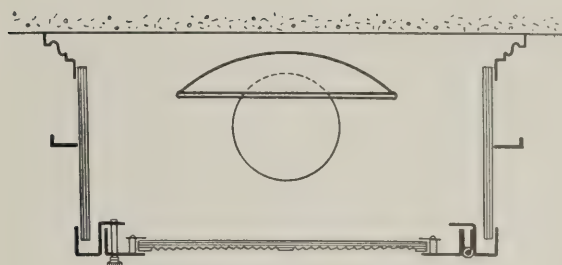
Substitution Type A or PS lamps	Distributional Change
*25 instead of 60 watt.....	None
*40 instead of 75 watt.....	Slight
*60 instead of 100 watt.....	Slight
*100 instead of 150 watt.....	None
*150 instead of 200 watt.....	Slight
300 instead of 500 watt.....	None
500 instead of 300 watt.....	None

*Use with 7/8" socket extension

HOLOPHANE CONTROLENS LUMINAIRES

FLUSH-RECESSED, EXPOSED AND SEMI-EXPOSED TYPES

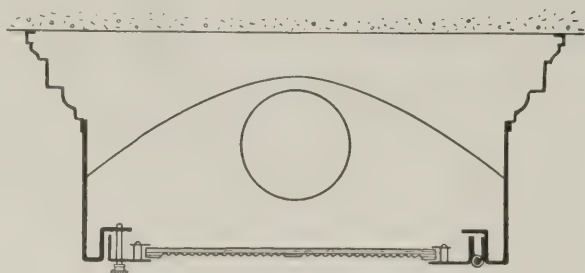
FIXTURES ILLUSTRATED ON NEXT PAGE



No. 6830

EXPOSED TYPE — OPAL GLASS SIDES

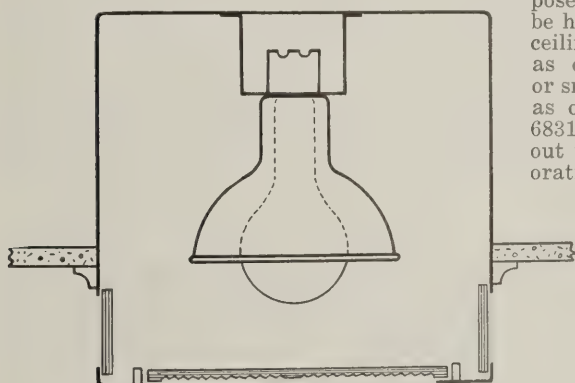
Also shows hinged frame, lamps horizontal, individual reflectors, horizontal metal fin.



No. 6829

EXPOSED TYPE — METAL SIDES

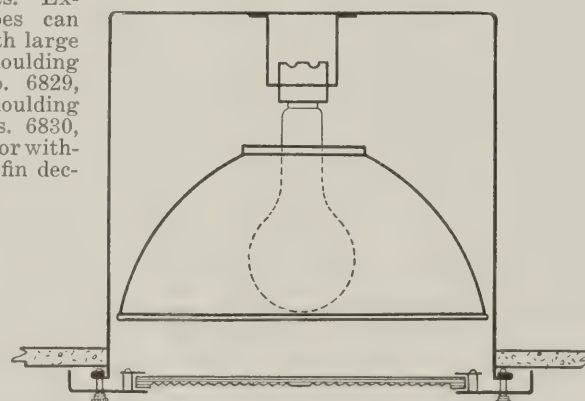
Also shows hinged frame, lamps horizontal, continuous type reflector.



No. 6831

SEMI-EXPOSED TYPE

Metal box above ceiling, opal glass sides below ceiling. Also shows fixed bottom, lamps vertical, Alzak-processed individual reflectors.



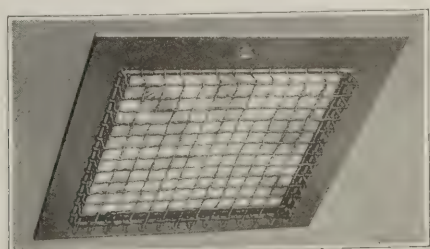
No. 6832

FLUSH-RECESS TYPE

Also shows removable bottom, lamps vertical, Holophane, prismatic glass, individual reflectors.

WIRE GUARDS

To protect controlenses and other glass. Made of heavy gauge steel wire, rust proof finish.



No. 6828

Guards can be furnished with any luminaire. Guards are hinged to permit easy access to glass.

TO SPECIFY:—

6 1/2" x 6 1/2" CONTROLENSES, place **A** before number.

8 1/2" x 8 1/2" CONTROLENSES, place **B** before number.

12" x 12" CONTROLENSES, place **C** before number.

HINGED DOORS, as shown on Nos. 6829, 6830, place **H** before number.

FIXED BOTTOM, as shown on No. 6831, (lenses can be slid over each other or removed through diagonal of opening), place **F** before number.

REMOVABLE BOTTOM, as shown on No. 6832, place **R** before number.

REFLECTORS

Various types of reflectors, as shown above, are available. GARCY will recommend and furnish the type most suitable for each particular application.

GARCY

GARDEN CITY PLATING

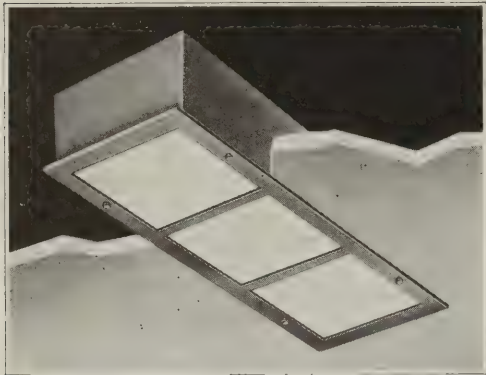
REFLECTOR
DIVISION

& MFG. CO., CHICAGO

HOLOPHANE CONTROLENS LUMINAIRES

SEE TYPICAL SECTIONS OF THESE FIXTURES ON PRECEDING PAGE

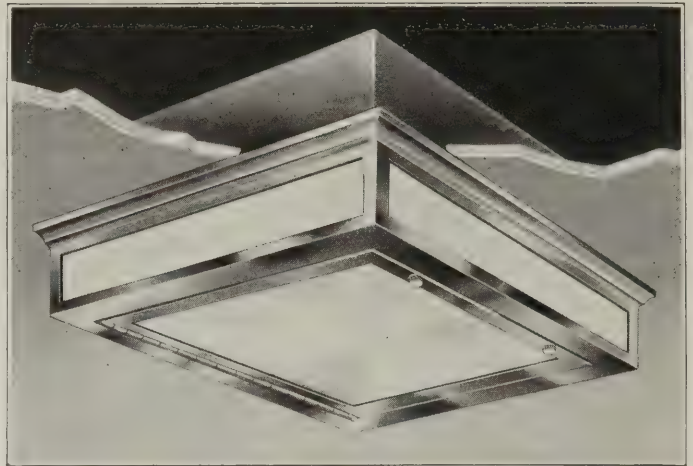
All fixtures must be engineered to obtain correct setting of lamps, reflectors and lenses and insure proper light distribution. Let GARC Y engineers work out your lighting problem.



No. 6832

FLUSH-RECESSED FIXTURE

Illustration shows fixture with three lenses.



No. 6831

SEMI-EXPOSED FIXTURE—OPAL GLASS SIDES

Illustration shows fixture with one lens.

When specifying fixtures, please indicate:

1. Catalog number.
2. Number, size and arrangement of controlenses.
3. Type of bottom—hinged, fixed, or removable.
4. Shallow type (lamps horizontal) or deep type (lamps vertical).
5. Large or small ceiling moulding, if exposed types.
6. With or without decorative fins, if exposed types.

FIXTURE SIZES

Actual sizes of fixtures are developed only after lamp size, light distribution, etc, have been determined from a study of the particular lighting project. GARC Y engineers will work out your lighting problem without charge or obligation.

SPECIFICATIONS

EXTERIOR: Exposed metal is brass, statuary bronze plated. Also available in steel, aluminum, nickel silver or other metals, any spray or plated finish.

RECESS BOX: Made of heavy gauge steel, sprayed finish.

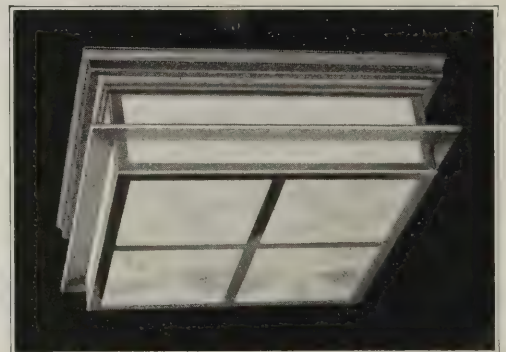
SIDE GLASS PANELS: Made of opal glass. Can also be furnished of Silverite or any other glass.

No. 6830 EXPOSED FIXTURE OPAL GLASS SIDES

Furnished with or without horizontal fin. Illustration shows a four-lens, square fixture.

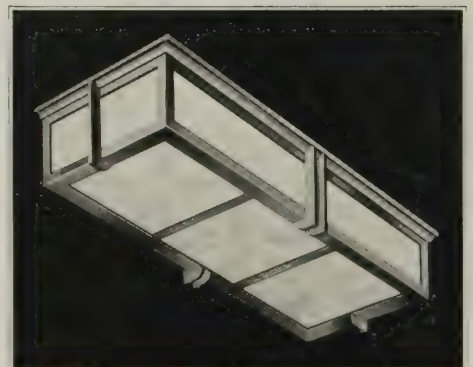
No. 6829

As above with metal sides, and without horizontal fin.



No. 6834

Exposed or semi-exposed fixtures, same as above, except with vertical fins. Vertical fins can be furnished with any luminaire design.



HOLOPHANE CONTROLENS LUMINAIRES

Designs on this page are similar in purpose and general construction to the fixtures on the preceding page. Orders and inquiries should give all information as listed for fixtures on preceding page.

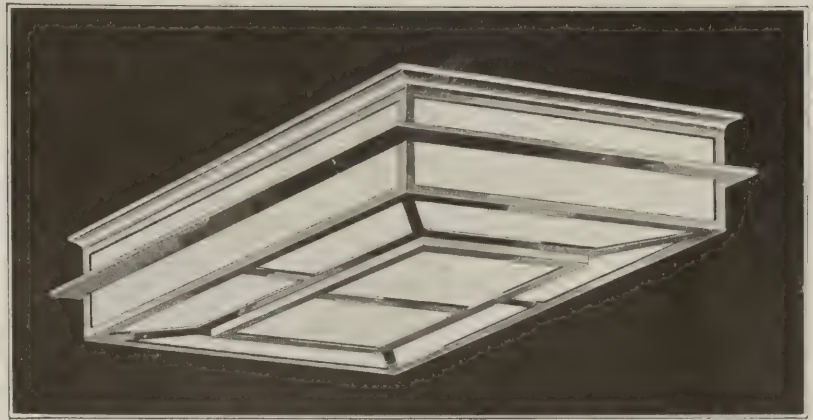
Border and auxiliary panels, surrounding the controlenses in the bottom face of the fixtures on this page are diffusing glass (flashed opal, unless otherwise specified).

Fixtures can be furnished with any number or arrangement of controlenses in flush-recess, semi-exposed or exposed types.

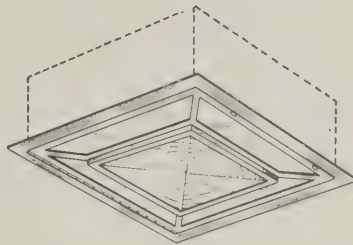
When specifying fixtures, please indicate:

1. Catalog number.
2. Number, size and arrangement of controlenses.
3. Flush-recessed, exposed or semi-exposed.
4. Type of bottom—hinged, fixed or removable.
5. Shallow type (lamps horizontal) or deep type (lamps vertical).
6. Large or small ceiling moulding if exposed types.

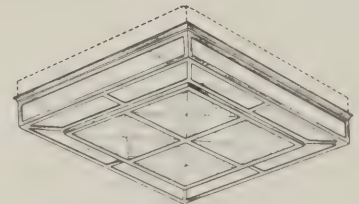
Data on above, see preceding pages.



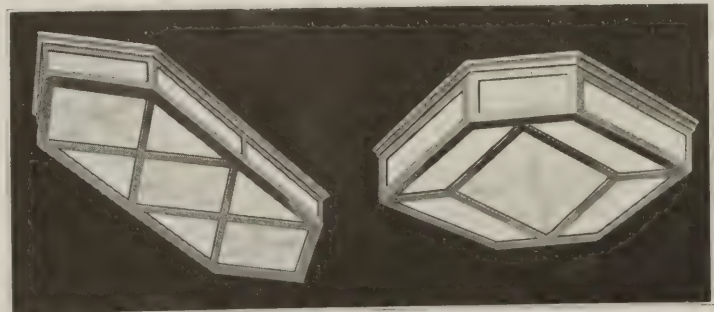
No. 6840
EXPOSED FIXTURE



No. 6842
FLUSH-RECESSED FIXTURE

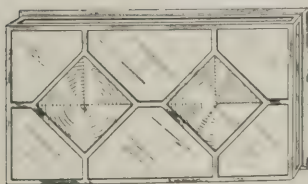


No. 6841
SEMI-EXPOSED FIXTURE

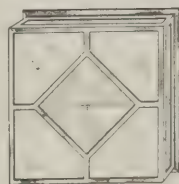


No. 6838

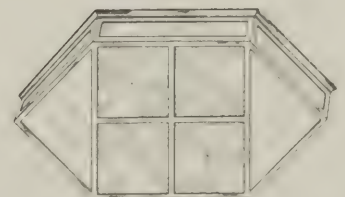
No. 6839



No. 6836



No. 6837



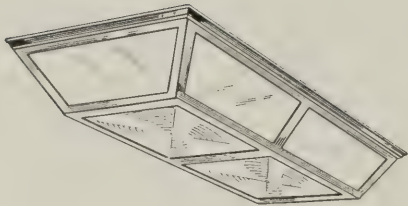
No. 6835

HOLOPHANE CONTROLLENS LUMINAIRES

APPLIED AND SUSPENDED TYPES

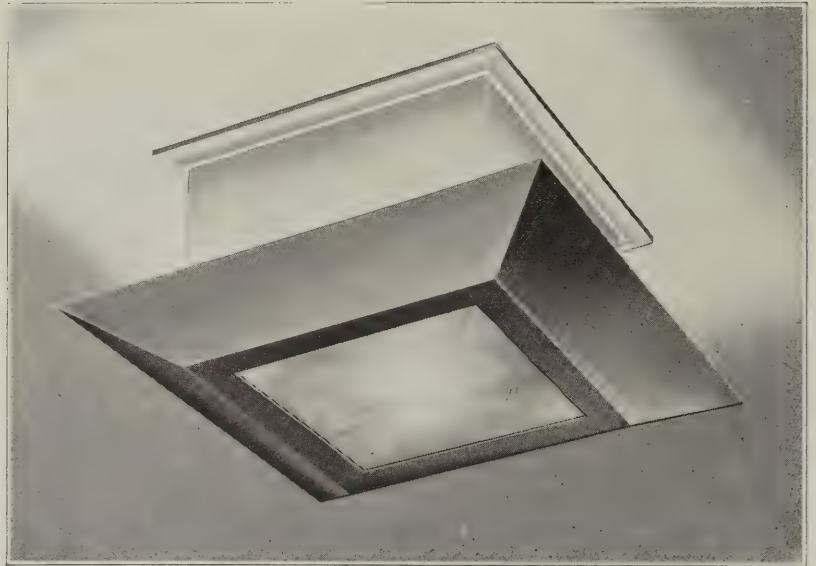
Fixtures on this page, like those on the preceding pages, can be furnished:

1. With any number of 6 1/2", 8 1/2" or 12" controlenses in various arrangements.
2. With bottom hinged, fixed or removable.
3. With lamps horizontal or vertical.



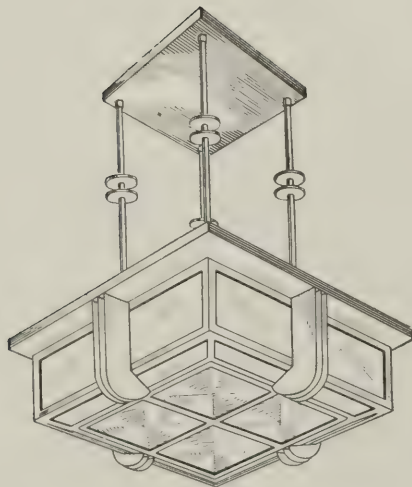
No. 6845

Holophane controlenses in bottom, sloped opal glass sides.



No. 6847

Fixture with metal sides. Holophane controlenses in bottom for control of direct light. Spill light, through concealed openings, illuminates sides of fixture and ceiling.



No. 6846

Suspended fixture with Holophane controlenses and opal glass sides with vertical fins and stem hangers.

Any exposed type luminaire can be furnished for ceiling suspension. Various styles of hangers are shown on page 61



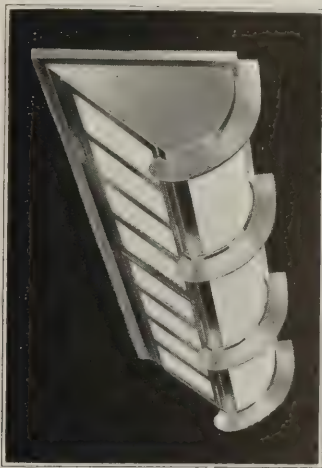
No. 6848

Holophane controlenses in bottom, tubular lamps concealed in apron illuminate fixture and ceiling.

LIGHTING VERTICAL SURFACES

CONTINUOUS FIXTURES WITH HOLOPHANE CONTROLENSSES

These fixtures provide diffused general illumination as well as controlled light for wall displays.



No. 6890

No. 6890

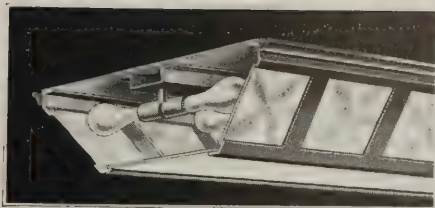
A decorative exposed fixture with lenses on the wall side and round diffusing glass with cast aluminum fins on the room side.

As illustrated, fixture is 15 $\frac{3}{8}$ " wide, 9 $\frac{3}{4}$ " high, 5' 6" long with 8 contro-lenses in hinged doors. Other sizes can be furnished.



No. 6890 fixture installed in a theater lobby.

Pereira & Pereira, Archts.



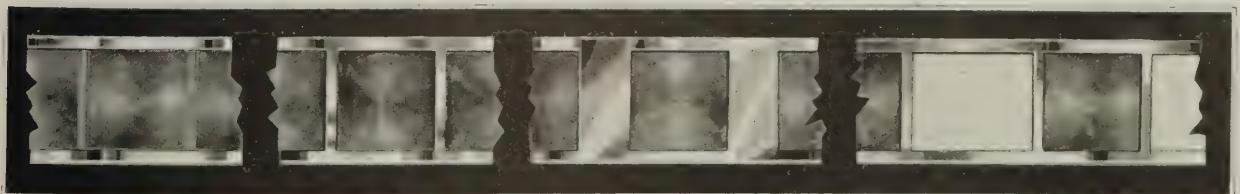
No. 6892

No. 6892

This type of fixture in continuous lengths is particularly effective for illuminating displays on both walls of a narrow gallery. Controlenses on either side illuminate the displays, diffusing glass bottom provides general illumination.

SPACING OF LENSES

Continuous type fixtures can be had with lenses spaced as close or far apart as desired. Several suggestions are illustrated.



Lenses butted, no divisions.

Close spacing with $\frac{1}{2}$ " metal divisions.

Wide spacing with metal divisions any width required.

Diffusing glass panels between lenses, $\frac{1}{2}$ " metal divisions between lenses and glass panels.

GARGY

GARDEN CITY PLATING

REFLECTOR
DIVISION

& MFG. CO., CHICAGO

LIGHTING VERTICAL SURFACES

CONTINUOUS TROUGHS WITH HOLOPHANE CONTROLENS

Because of its flexible beam characteristics, Holophane controlens equipment offers decided advantages for vertical surface lighting. However, troughs with open face, with louvers or with diffusing glass are also used.

Any controlens trough can also be furnished open face, louvered, or with diffusing glass—likewise any louvered or diffusing glass reflector can also be furnished with controlenses. Typical louver and diffusing glass troughs, see pages 22, 23, 35.

SPECULAR SURFACES

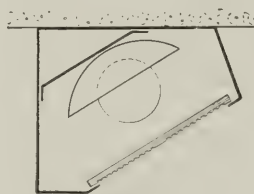
To avoid annoying reflections, sheen, haze, and glare on surfaces such as blackboards, pictures or glass covered exhibits, it is necessary to locate the light source fairly close to the wall. With most equipment, such placement results in a considerable shading of brightness from the top to the bottom of the illuminated surface. Holophane controlenses, however, produce even, full-height lighting.

ENGINEERING SERVICE

When requesting proposals or recommendations, indicate preference as to style of fixture and structural features as listed on pages 86, 87. Also give all available details including dimensions and character of space to be illuminated.

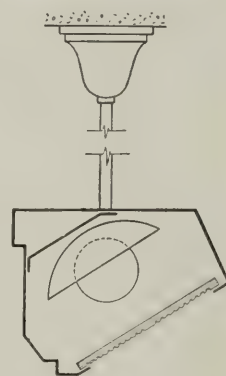


Good picture lighting with No. 6896 suspended trough.



No. 6895

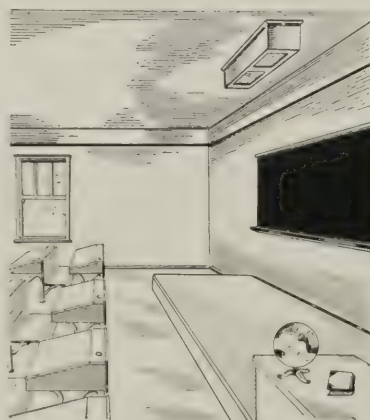
Plain front, shown surface mounted.



No. 6896

Moulding front, shown suspended.

BLACKBOARD ILLUMINATION

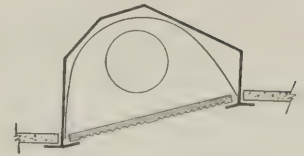
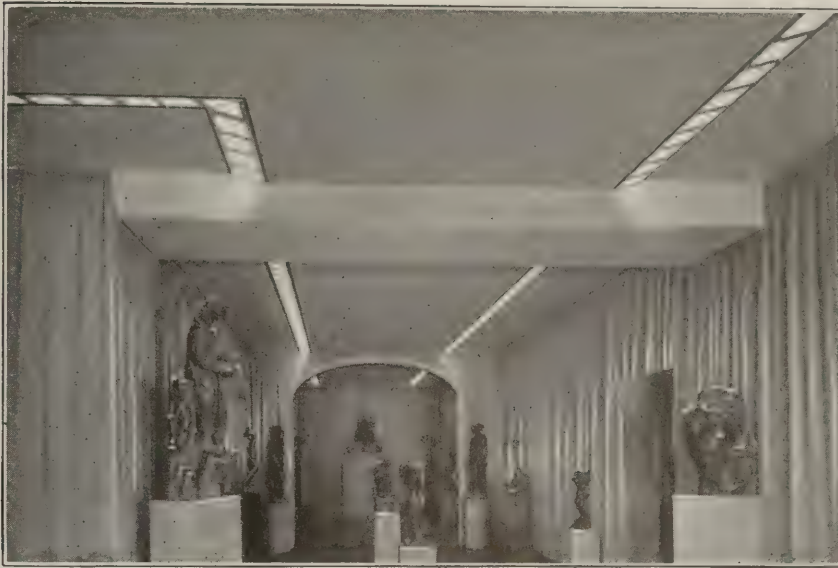


The two-lens fixture in the sketch at left is the No. 6829 exposed type on page 58 with sockets set to give correct distribution of light to illuminate the blackboard evenly without haze or glare.

Any of the troughs on this or the next page or fixtures on pages 87 and 88 can be furnished for blackboard illumination.

LIGHTING VERTICAL SURFACES

CONTINUOUS TROUGHS WITH HOLOPHANE CONTROLENSSES



No. 6899

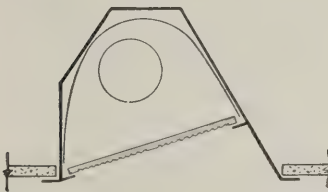
Flush-recessed trough for offset ceiling.

At left—

French Institute in the U. S.,
New York City

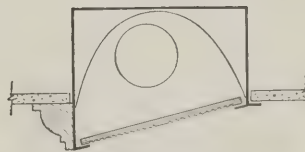
Hood & Foulhoux, Architects

Troughs similar to No. 6899 in an offset ceiling light this gallery.



No. 6898

Flush-recessed trough.



No. 6897

Partly recessed trough.

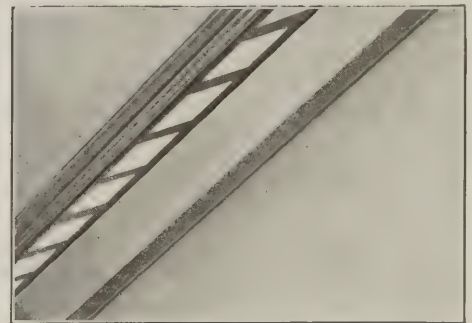
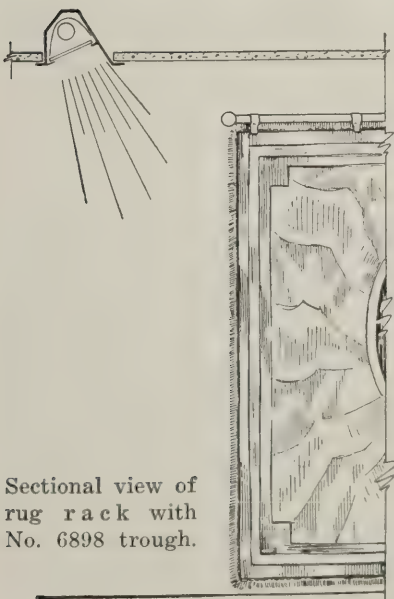


Illustration shows appearance on ceiling of No. 6897 partly recessed trough.



Sectional view of rug rack with No. 6898 trough.

Controlenses offer the most effective means of efficiently and accurately directing light to vertical surfaces without glare or reflections. To insure perfect results, trough design is modified for each individual installation, with controlenses, lamps and reflectors in correct setting to produce the intensity, direction and spread of beam required for the particular installation.

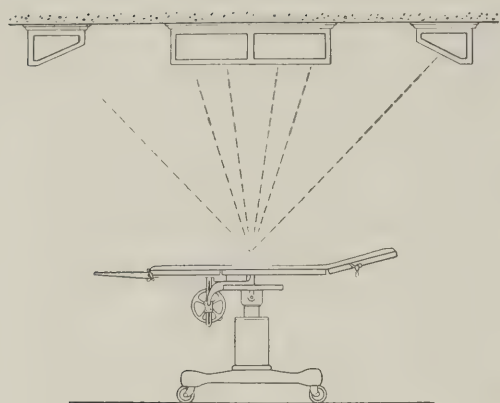
GARCY engineers will gladly submit a complete layout if drawings showing plan and elevation are submitted.



Sectional view of stock quotation board with No. 6897 trough.

HOLOPHANE CONTROLENS LIGHTING

FOR HOSPITAL SURGERIES, DENTAL CHAIRS, ETC.

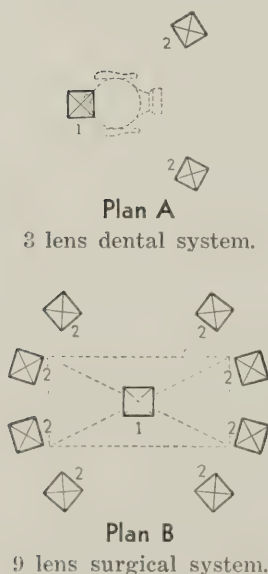


Sectional view of Plan C, shown below, illustrates how individual beams from the controlenses converge upon the operating table.

CONTROLENS SYSTEMS

Systems can be arranged with any number of lenses. Various mounting heights and fixed focus construction make it necessary that each installation be individually engineered. Plans showing all room dimensions should be submitted for correct layout.

KEY TO PLANS



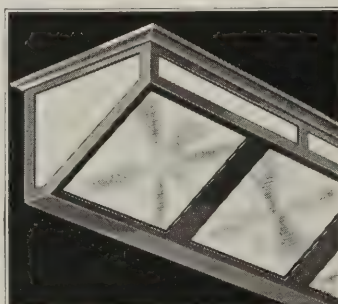
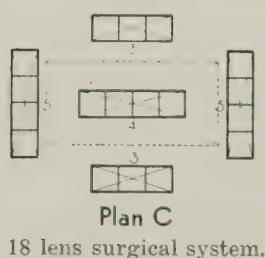
1
One-lens unit. Use type Nos. 6911, 6913, or 6915.

2
One-lens unit. Use type Nos. 6910, 6912 or 6914.

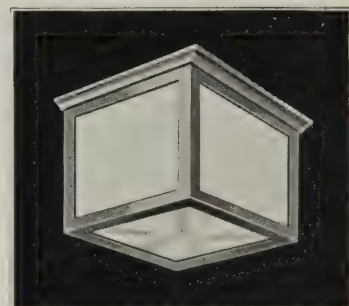
3
Three-lens unit. Use type Nos. 6910, 6912 or 6914.

4
Four-lens unit. Use type Nos. 6911, 6913 or 6915.

5
Four-lens unit. Use type Nos. 6910, 6912 or 6914.

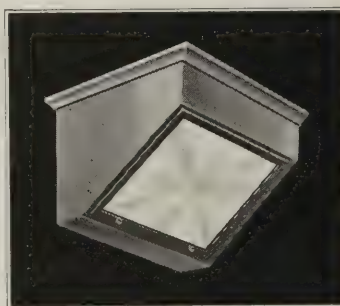


No. 6910



No. 6911

Exposed type, diffusing glass in sides for ceiling illumination.

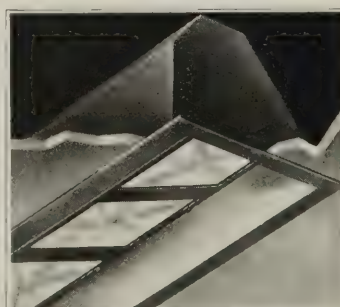


No. 6912

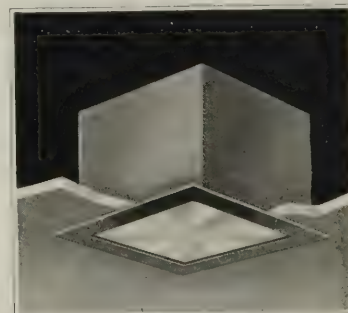


No. 6913

Exposed type, metal sides.



No. 6914



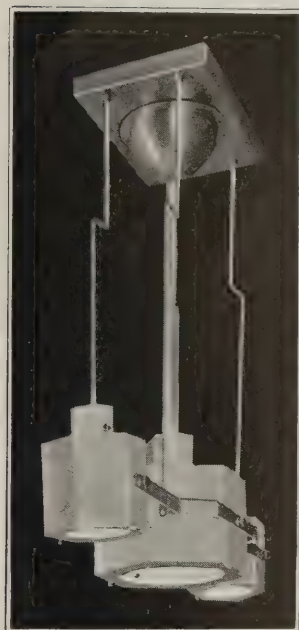
No. 6915

Recessed type.

HOSPITAL LIGHTING

EXAMINING AND OPERATING ROOM LIGHTING

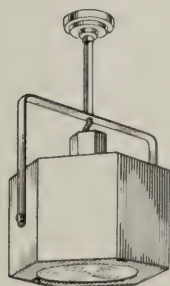
WITH HOLOPHANE
CONTROLENSES



No. 6916

Fixture consists of three hexagonal controlens boxes suspended from a ceiling plate. Each box is swivel mounted to permit focusing of all three beams on one spot or spreading them over a larger area as required. Recommended for examinations and minor surgeries.

Bottom of each box is hinged, for lamp access. Can be furnished with pull-cord switch to control all boxes or individual switch on each box if desired.



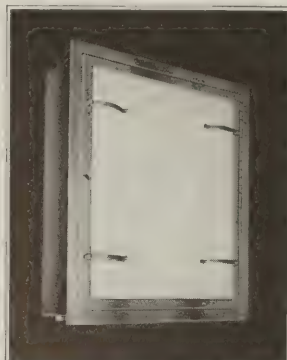
No. 6917

Individual, swivel-mounted, suspended, hexagonal box with controlens. This unit may be used to form the systems described on the preceding page.

Direction of each light beam is easily adjusted after installation, avoiding the necessity for separately engineered socket settings for each lens, and providing a flexible system that is easily changed when required.

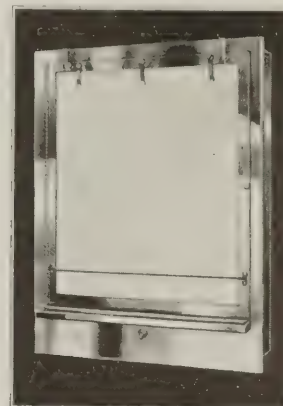
X-RAY FILM VIEWING PANELS

Opal glass panels for 14"x17" film in a hinged frame, with a finishing flange for flush-recessed mounting, and a metal recess box equipped with diffuse reflector and four sockets for tubular lamps.



No. 6919

Has spring clips on sides to hold film to glass. If preferred, clips can be furnished at top. Recess box is 16 1/4" wide, 19 1/8" high, 4" deep. Front is 17 3/4" wide, 20 3/4" high. Standard finish of front is nickel plated.

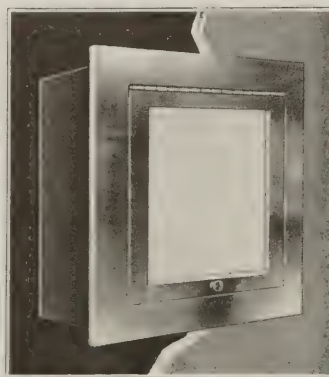


No. 6918

Has spring clips for dry films—hooks, guard rail and drip pan for wet films—and explosion proof switch. Recess box is 16 1/4" wide, 22-1/16" high, 4" deep. Front is 17 3/4" wide, 23 5/8" high. Standard finish of front is polished chromium.

These items can also be furnished for other film sizes or with two or more panels for simultaneous handling of several films.

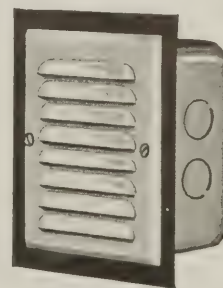
NIGHT LIGHTS



No. 6920

Controlens in hinged frame directs the light across the floor. Socket has focusing adjustment to give correct distribution at various mounting heights.

Recess box is 8 5/8" square, 3 1/4" deep, aluminum sprayed. Front is 10" square, made of steel, cadmium plated. Any other metal or finish can be furnished.



No. 6921

Removable louvered front conceals lamp and directs light toward floor.

Recess box is 4 3/4" square, 2 1/8" deep. Has chromium reflecting surface. Front is 6" square, made of steel finished white enamel baked on. Any other finish can be furnished.

OTHER GARCY LIGHTING EQUIPMENT

SHOWN IN SECTIONS A and B, CATALOG 36

REFLECTORS AND LIGHTING EQUIPMENT

FOR

STORES

BANKS

OFFICES

Write for SECTION A

DISPLAY CASE REFLECTORS

SHOW WINDOW REFLECTORS

FITTING MIRROR LIGHTING

SHELVING, TABLE or WALL DISPLAY
LIGHTING

BANK AND COUNTER SCREEN LIGHTING

REFLECTORS FOR WORK TABLES, DESKS,
FILING CABINETS, PICTURES, ETC.

MODERN ARCHITECTURAL LIGHTING

Write for SECTION B

Lighting equipment that harmonizes with modern architecture, combining effective lighting with wide applicability and economical installation.

COVE and SUSPENDED INDIRECT
TROUGHS

APPLIED, RECESSED and
SUSPENDED FIXTURES

LUMILINE LAMP FIXTURES

CONTINUOUS LIGHTING
ELEMENTS

DIRECTIONAL SIGNS AND EXIT
BOXES

NUMERICAL INDEX

SECTION C, CATALOG 36

No.	Page	No.	Page	No.	Page	No.	Page	No.	Page	No.	Page
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6829	87, 88	6837	89	6846	90	6897	93	6914	94	6921	95
6830	87, 88	6838	89	6847	90	6898	93	6915	94	A	94
6831	87, 88	6839	89	6848	90	6899	93	6916	95	B	94
6832	87, 88	6840	89	6890	91	6910	94	6917	95	C	94
6834	88	6841	89	6892	91	6911	94	6918	95		
6835	89	6842	89	6895	92	6912	94	6919	95		

GARCY

GARDEN CITY PLATING

REFLECTOR
DIVISION

& MFG. CO., CHICAGO

SEPTEMBER, 1936

PRICE LIST

Applying to
CATALOG 36

This price list supersedes all previous listings and quotations

Please attach to Catalog 36

YOUR DISCOUNT



Prices subject to change without notice

GARDEN CITY PLATING & MFG. CO.

1430 South Talman Avenue ▼ ▼ CHICAGO, ILL., U. S. A.

Branch office and warehouse, 133 Wooster St., New York, N. Y.

Other branches or representatives in principal cities

LAMPS

Prices of equipment do not include lamps. Any size lamps can be furnished at lamp manufacturer's regular list prices.

FINISHES

Items priced in a specific spray finish can be furnished in any other spray finish at the same price. Unless otherwise stated, items priced in a specific plated finish can be furnished in any other standard plated finish except chromium, at same price. Chromium plated, if not specifically priced, at special price.

GLASS

Glass is not sold except as a part of GARC Y lighting equipment.

TERMS

All prices are F. O. B., Chicago, and are subject to change without notice.

PAYMENT

Two per cent is allowed if invoice is paid within ten days from date of shipment. Invoices are due and payable in full thirty days from date of shipment.

AGREEMENTS

All contracts or agreements are contingent upon strikes, accidents and other delays, unavoidable or beyond our control. All orders, contracts or agreements are subject to the approval of the Chicago office. Clerical errors are subject to correction.

REFERENCES

If you are ordering for the first time on open account and your name does not appear in the commercial rating books, give us the names of business houses with whom you have dealt (preferably Chicago references) or the name of your bank.

CLAIMS

Claims for damage to merchandise or loss in transit should be taken up with the transportation company.

Shipments should not be accepted, if damaged. If, upon unpacking, concealed damage is found, notify Transportation Co. to inspect immediately.

If goods received are not as ordered, notify us at once. Prompt adjustment will be made.

No merchandise is to be returned without our permission.

No order can be cancelled without our written consent.

PAGES 4, 5

CONTINUOUS SHOWCASE REFLECTORS

Prices are for complete reflectors wired ready to install. Includes elbow for $\frac{3}{8}$ " rigid tubing at right end looking into face of reflector (other types of electrical connections described on page 4 same price). Prices do not include lamps or special mounting brackets (See page 6) or fittings between reflector and switch (See page 7)

MADE OF STEEL, STATUARY BRONZE PLATED

For Lots of 50 ft. or more, Deduct 5%

Sockets 18" Centers			Sockets 15" Centers			Sockets 12" Centers		
When ordering, place..... "Z" before No. ....			..... "W" before No. ....			..... "Y" before No.		
Prices Per Foot			Prices Per Foot			Prices Per Foot		
Lengths	No. 3301	No. 3196	No. 3199	No. 3301	No. 3196	No. 3301	No. 3196	No. 3199
12 ft. to 6 ft..... (144" to 72")	2.50	2.60	2.90	2.66	2.76	2.90	3.00	3.30
6 ft. to 4 ft..... (71" to 48")	2.66	2.76	3.06	2.82	2.92	3.06	3.16	3.46
4 ft. to 3 ft..... (47" to 36")	2.80	2.90	3.20	2.96	3.06	3.20	3.30	3.60
3 ft. to 2 ft..... (35" to 24")	3.00	3.10	3.40	3.16	3.26	3.40	3.50	3.80

No. 3302 MADE OF BRASS ONLY. SAME PRICE AS No. 3196, MADE OF BRASS

Reflectors with sockets 24" centers and reflectors with Twin Socket can be had

OTHER FINISHES

Made of steel, sprayed finish, deduct..... .30 per ft.

No. 3198 same price as No. 3196

MADE OF BRASS OR BRONZE

Nos. 3301, 3302, 3196, 3198

No. 3199

Statuary Bronze or Nickel Plated, add.....	.20 per ft.	.50 per ft.
Chrome Plated, Satin Finish, add.....	.40 per ft.	.70 per ft.
Chrome Plated, Polish Finish, add.....	.50 per ft.	.80 per ft.

NUMBER OF SOCKETS FURNISHED IN REFLECTORS

Reflectors	18" centers No. of Sockets	15" centers No. of Sockets	12" centers No. of Sockets	Reflectors	18" centers No. of Sockets	15" centers No. of Sockets	12" centers No. of Sockets
12 ft. long	8	10	12	Less than 7' to 6'	4	5	7
Less than 12' to 11'	7	9	12	" " 6' to 5'	4	5	6
" " 11' to 10'	7	8	10	" " 5' to 4'	3	4	5
" " 10' to 9'	6	8	10	" " 4' to 3'	2	3	4
" " 9' to 8'	6	7	9	" " 3' to 2'	2	2	3
" " 8' to 7'	5	6	8				

CURVED REFLECTORS

Minimum Price

Any curve less than 3' long charged as 3'

Curved portions only, Add to above prices, ...per ft.
 Nos. 3196, 3198, 3301..... \$4.00
 No. 3302 6.00
 24 curves or more at same radius, at special low prices

MITERED CORNERS

(Description on Page 2)

Plan MC. Any angle, each miter joint..... \$3.00
 Plan MS. Furnished only when specified or deemed necessary.

PAGE 6 MOUNTING BRACKETS

	For 50, each	Less, each
3140 Screw strap bracket for wood frame case .....	.14	.16
3146 Mounting strap for wood frame case.....		.04
3159 Snap-in mounting bracket for wood frame case.....	.12	.15
3160 Bolt plate and nut mounting for wood frame case.....	.12	.15
3170 Snap-in mounting bracket for all glass case.....	.12	.15

CONNECTORS AND FITTINGS

G3020 Elbow connector, 3/8" tubing to 1/2" flex. conduit. ....	.30	.35
H3020 Elbow connector, 3/8" tubing both ends.....	.30	.35
T3020 Tee connector, 3/8" tubing all round.....	.40	.50
B3147 Elbow connector, 3/8" tubing or 1/2" flex. conduit both ends .....	.15	.20
C3147 Straight connector, 3/8" tubing to 1/2" flex. conduit .....	.20	.24
H3147 Collar support for down tube.....	.08	.10
K3147 Spring clip for rigid conduit.....		.05
L3147 Clip for flexible conduit .....		.05

PAGE 7 WIRING PLANS

Plan	AR	BR	CR	CS
Complete, each....	1.50	2.20	5.00	6.00

PAGE 8 ONE-LITE REFLECTORS

Price for lots of 6. Less than 6, add 10%

No.	MADE OF STEEL		MADE OF BRASS Plated Finish, each
	Sprayed Finish, each	Plated Finish, each	
3001	1.80	2.00	2.20
3147	1.80	2.00	2.20
3304	1.80	2.00	2.20
Above, wired	2.30	2.50	2.70

Furnished statutory bronze finish unless otherwise ordered

PAGE 9 COMPLETELY WIRED ASSEMBLIES

Unless otherwise ordered, show case assemblies will be shipped with reflectors made of steel, statutory bronze plated; wall case assemblies with reflectors made of steel, sprayed finish.

METAL and FINISH		SHOW CASE ASSEMBLIES				WALL CASE ASSEMBLIES, STEEL, SPRAYED FINISH	
		STEEL, STATUARY BRONZE PLATED		BRASS, PLATED FINISH			
		SC3001 SC3147	SC3304	SC3001 SC3147	SC3304	WC3001 WC3147	WC3304
Assembly Nos.							
Length of case	Number of One-lites	Per set	Per set	Per set	Per set	Per set	Per set
2 ft.	1	6.60	6.30	6.80	6.50	3.80	3.10
3 ft.	1	6.85	6.55	7.05	6.75	4.00	3.30
4 ft.	2	9.60	9.10	10.00	9.50	6.50	5.50
5 ft.	2	9.85	9.35	10.25	9.75	6.70	5.70
6 ft.	2	10.10	9.60	10.50	10.00	6.90	5.90
6 ft.	3	12.60	11.90	13.20	12.50	9.20	7.90
7 ft.	3	12.85	12.15	13.45	12.75	9.40	8.10
8 ft.	3	13.10	12.40	13.70	13.00	9.60	8.30
8 ft.	4	15.60	14.70	16.40	15.50	11.90	10.30
9 ft.	4	15.85	14.95	16.65	15.75	12.10	10.50
10 ft.	4	16.10	15.20	16.90	16.00	12.30	10.70
10 ft.	5	18.60	17.50	19.60	18.50	14.60	12.70
11 ft.	4	16.35	15.45	17.15	16.25	12.50	10.90
11 ft.	5	18.85	17.75	19.85	18.75	14.80	12.90
12 ft.	4	16.60	15.70	17.40	16.50	12.70	11.10
12 ft.	5	19.10	18.00	20.10	19.00	15.00	13.10
12 ft.	6	21.60	20.30	22.80	21.50	17.30	15.10
Additional reflectors, each		2.50	2.30	2.70	2.50	2.30	2.00
Longer cases, add per ft. ....		.25	.25	.25	.25	.20	.20

Other plated finishes on steel, or chromium plated brass—special price.

ONE-LITE AND TWO-LITES

Priced in Lots of 6. For less than 6, add 10%

Price for Unwired Reflector

No.	Length of Reflector	Steel, Sprayed Finish	Steel, Statuary Bronze Plated	Brass, Statuary Bronze Plated
3037	18"	4.00	4.50	4.80
3046	18"	4.00	4.50	4.80
3049	18"	4.00	4.50	4.80
6125	9"	2.80	4.00	4.70
6126	18"	3.70	5.00	6.50
6155	9"	2.70	3.50	4.40
6156	18"	3.50	4.60	6.00
Sockets wired and lead wires from one or both ends				
P3037	18"	5.10	5.40	5.70
P3046	18"	5.10	5.40	5.70
P3049	18"	5.10	5.40	5.70

REFLECTOR ASSEMBLIES

WIRED COMPLETE WITH LEAD WIRES

3 ft. maximum between reflectors

PRICE IS FOR EACH REFLECTOR IN ASSEMBLY

No.	Length of Reflector	Steel, Sprayed Finish	Steel, Statuary Bronze Plated	Brass, Statuary Bronze Plated
WC3037	18"	5.10	5.40	5.70
WC3046	18"	5.10	5.40	5.70
WC3049	18"	5.10	5.40	5.70
WC6125	9"	4.00	4.80	6.00
WC6126	18"	4.90	6.00	8.30
WC6155	9"	3.00	4.30	5.00
WC6156	18"	4.70	5.40	7.80

PAGE 11 AND 12

FITTINGS

No.		For 50, each	Less, each
3038	Elbow, $\frac{3}{8}$ " flexible conduit.....		.25
3039	Cap .....		.15
3138	Squeeze connector, $\frac{3}{8}$ " flexible conduit .....	.05	.07
J3147	Squeeze connector, $\frac{1}{8}$ " flexible conduit .....	.14	.16
Nos. 3310 to 3313 and 3317 to 3319 furnished where required on continuous reflectors—No extra charge.			

WIRE AND CONDUITS

No.		Per ft.
3136	$\frac{3}{8}$ " flexible conduit, with wire.....	.20
3137	$\frac{3}{8}$ " flexible conduit, unwired.....	.15
X3137	$\frac{1}{8}$ " flexible conduit, unwired.....	.10
Y3137	$\frac{3}{8}$ " round tubing, unwired, statuary bronze plated .....	.20
	As above, nickel plated.....	.25
	As above, chromium plated.....	.30
X3147	$\frac{1}{8}$ " flexible conduit, with wire.....	.20
Y3147	$\frac{3}{8}$ " round tubing with wire, statuary bronze plated .....	.30
Y3307	$\frac{1}{8}$ " square tubing, unwired, statuary bronze plated .....	.30
	As above, nickel plated.....	.35
	As above chromium plated.....	.40
Y3308	$\frac{1}{8}$ " square tubing with wire statuary bronze plated .....	.34

Stranded, Black or White Wire

No.	1,000 ft. coils	Per 100 ft.	Less
No. 12 wire.....	36.20	4.50	.06
No. 14 wire.....	35.20	4.00	.05
No. 16 wire.....	25.20	3.00	.04

Single, Black or White Wire

No. 18 wire.....	22.50	2.50	.02
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SWITCH AND RECEPTACLE ASSEMBLIES

No.	For 12	Each	Less, each
A3132	1.00	1.00	1.20
B3132		1.20	1.40
C3132		2.50	2.80
D3132	1.75	1.75	2.40
E3132		.90	1.00

3 WIRE SHOW CASE WIRING SETS

No. 4242 }	Prices upon application
No. 4243 }	

PAGE 13

50 ft. or more, deduct 5%

Prices are for reflectors made of steel, outside aluminum sprayed, with single sockets spaced 18" on centers.

No.	10 to 6 ft. per ft.	71 to 48 in. per ft.	47 to 36 in. per ft.	35 to 24 in. per ft.
N3050	2.40	2.58	2.80	3.00
P3050	2.60	2.70	2.90	3.20
Q3050	3.00	3.10	3.30	3.60
T3079	3.80	4.00	4.20	4.80
V3079	4.00	4.20	4.60	5.40
W3079	4.20	4.40	4.80	6.40
W3102	2.70	2.90	3.10	3.40
Q3102	3.00	3.20	3.40	3.70
R3102	3.50	3.80	4.00	4.40
S3102	4.00	4.40	4.80	5.40
W3103	3.20	3.40	3.80	4.30
P3107	2.60	2.80	3.00	3.20
U3107	2.70	2.88	3.00	3.30
Q3107	2.80	3.00	3.20	3.50
R3107	3.00	3.20	3.40	3.20
N6108	2.50	2.70	2.90	3.20
P6108	2.70	2.90	3.10	3.40
Q6108	3.00	3.20	3.40	3.20
R6108	3.50	3.80	4.00	4.40
S6108	4.00	4.40	4.80	5.40
N6109	2.90	3.10	3.30	3.60
P6109	3.10	3.30	3.50	3.80
Q6109	3.50	3.70	3.90	4.20
R6109	4.00	4.20	4.40	5.00
S6109	4.50	4.80	5.20	5.80
N6110	2.70	2.90	3.10	3.40
P6140	2.90	3.10	3.30	3.60
Q6110	3.20	3.40	3.60	3.90
R6110	3.70	4.00	4.20	4.60
S6110	4.20	4.60	5.00	5.60
N6515	3.20	3.40	3.20	3.80
P6516	3.40	3.60	4.00	4.80

Reflectors With Sockets

Per Ft.

15" centers, add to above prices.....	.18
12" centers, add to above prices.....	.40
24" centers, deduct from above prices.....	.20
Twin Sockets 24" on centers, same price as single sockets 18" on centers.	

For spacing of sockets, see page 2 of this price list.

Toggle Switch, add each.....	1.20
Levolier Switch, add each.....	2.00
Louvers for bottom of reflectors, see pages 15 and 23	

PAGE 14
HINGED DOORS
Prices upon application

PAGE 15
WIREWAYS AND STRIP REFLECTORS
FOR LUMILINE LAMPS

These wire ways have detachable ends with knock-outs to receive rigid or flexible conduit. Nos. 6861, 6862, 6863, 6867 must be at least 2" longer than the space required for sockets.

No.	Sockets for lamps 12" centers per ft.	Sockets for lamps 18" centers per ft.	Add to each reflector for cutting to size and lead wires of one or both ends.
6861	2.80	2.10	1.10 Additional
6862	3.00	2.30	1.20 Additional
6863	2.30	1.80	.90 Additional
6867	2.20	1.70	.80 Additional
6864	2.00	1.50	.90 Additional
6865	1.90	1.40	.80 Additional

Not wired deduct for each socket.....	.80
Toggle Switch, add each.....	1.20
Cord and Plug, 6 ft. length, add.....	.90

LOUVER SCREENS
Prices for lots of 24 ft.

Price is for louver screens arranged to fasten to wood or metal with knurled head machine screws. Hinged screens, add \$0.50 per ft.

	6383	6384	6385
Width	Per ft.	Per ft.	Per ft.
4"	2.40	3.40	4.40
5"	2.50	3.50	4.50
6"	2.70	3.70	4.70
7"	3.00	4.00	5.00
8"	3.30	4.30	5.30
9"	3.60	4.60	5.60
10"	4.00	5.00	6.00
11"	4.50	5.50	6.50
12"	5.00	6.00	7.00
15"	6.00	7.00	8.00

PAGE 16
Prices upon application

PAGE 17
ROUND FLUSH-RECESSED LIGHTS

No.	Dull Cadmium, each	Satin Nickel, each	Plaster rings if required
6231	10.00	10.50	.85
6232	11.00	11.50	.85
6233	19.00	19.50	1.50
6880		13.00	
6881		17.00	

Nos. 6231, 6232 with Pyrex glass, add to price \$1.00
These items also furnished in spray aluminum finish. Lower price for quantities.

PAGE 18
ROUND FLUSH-RECESSED LIGHTS

No.	6765	6766	6767	6771	6772	6773
Dull Cadmium, each	4.50	5.80	9.50	11.00	12.00	17.50
Plaster rings, if required .....	.85	.85	1.50	.85	.85	1.50
Also furnished in spray aluminum finish. Lower price for quantities.						
No. 6774 Junction box with socket, each.....						.45
No. 6775 Junction box with socket, each.....						1.25

PAGE 19
INDIVIDUAL SHOW WINDOW REFLECTORS
REFLECTORS

No.	6590	6591	6592	6593	6594	6595
Each	3.75	4.75	9.00	3.50	4.50	8.00

LOUVER RINGS AND HANGERS

No.	A6588	B6588	A6589	B6589	6598	6599
Each	.50	.50	.30	.30	5.00	7.00

WIRE CHANNELS

PRICES FOR LOTS OF 24 FT. OR MORE				LESS THAN 24 FT. LOTS			
24" long or less with 2 sockets unwired				More than 2 sockets add, each socket unwired wired			
	Price per Channel	Longer than 2 ft., add per ft.		Price per Channel	Longer than 2 ft., add per ft.	More than 2 sockets add, each socket unwired wired	
6596	2.70	.40		6596	3.70	.60	.35 .95
6597	5.00	.60		6597	6.60	.80	1.00 1.75

PAGE 20

SPOTLIGHTS AND SPILL RINGS

No.	Each	No.
7515	7.50	7510
7516	11.00	7511
7517	5.00	7512
7518	7.00	7513
		7514

MIRROR GLASS REFLECTORS

No.	Each
7504	5.50
7505	4.50
7506	5.50
7507	4.50
	5.50

FITTINGS

Each	No.
.30	7501
.50	
.40	
1.30	

CONDUIT

No.	Per ft.
7501 .....	.60

PAGE 21

Price upon application

PAGES 22 AND 23
CONTINUOUS WINDOW REFLECTORS

Prices are for open face reflectors made of steel, outside aluminum sprayed with single sockets spaced 18" on centers, completely wired.

More sockets, add; less, deduct: for each socket more or less \$1.20
Glass, hinged frames, louver screens or baffle plates are not included in per ft. prices. See page 14 for Hinged frames, page 15 for louver screens.

Prices are for lots of 50 ft. or more. 25 to 49 ft., add 10%. Less than 25 ft., add 20%.
Reflectors less than 3 ft. long, figured as 3 ft.

No.	Per ft.	No.	Per ft.	No.	Per ft.
6201	4.50	Q6213	6.00	6215	6.00
6202	7.00	P6214	5.20	6216	5.50
P6213	5.20	Q6214	6.00	6218	5.00

For Louver screens, see page 15.

No. 6218 baffle plates, add to price of reflector, per baffle	\$0.75
Miter joints or ends, add, each.....	10.00

PAGES 24 AND 25
FOOD CASE UNIT REFLECTORS

Prices for nickel plated or porcelain exteriors
Chromium plated, Monel metal, stainless steel or other finishes available. Prices upon application.

12 or more, Deduct 10%

No.	Each	No.	Each	No.	Each
A6009	5.20	A, B6700	4.10	A, B6722	4.70
B6009	4.00	A, B6701	5.00	A, B6730	5.30
A, B6019	3.50	A, B6716	3.80	A, B6799	4.50
6020	4.00	A, B6718	4.30		

PAGES 26 AND 27
CONTINUOUS FOOD CASE REFLECTORS

For less than 10 ft. lots (except Nos. A6709, B6709, BR6709, 6711), add 15%

Reflectors less than 4 ft. long, figured as 4 ft.

No.	Porcelain, per ft	Nickel plated, per ft.	No.	Porcelain, per ft	Nickel plated, per ft.	No.	Porcelain, per ft	Nickel plated, per ft.
A6709	3.80	3.90	C6709	4.50	4.50	6711	3.50	4.50
B6709	3.80	3.90	E6709	5.25	4.95	6712		6.00
BR6709	3.50	3.60	F6709	5.75	5.50	6713		7.00

Special prices for large quantities

Chromium plated, Monel metal, stainless steel, or other finishes available. Prices upon application.

PAGE 28
WIRING PLANS AND FITTINGS

No. C3020 Switch with convenience receptacle, each	\$2.40
R3020 Switch, each	2.00
Y3020 Tubing, per foot .....	.25
L3147 Mounting clips, each .....	.02
A6740 Wiring assembly. Does not include reflector or switch.....	1.80
B6740 Wiring assembly. Does not include reflector or switch.....	2.40
	Also add \$0.60 to price of each unwired unit in assembly
6747 Junction box, each.....	.25
6748 Junction box, each.....	.25
6749 Junction box, each.....	.30
6759 Cover plate with nipple, each.....	.20

PAGE 29
TOP OF SHOW CASE FIXTURES

Mountings and reflectors are priced separately.
Add price of mounting desired to price of reflector to obtain total cost of unit. Prices are for lots of 12.
Less, add 15%.

REFLECTORS ONLY

No.	One Lamp Unit Length	Each	Two Lamp Unit Length	Each
6058	9"	18.00	15"	22.00
6060	14"	30.00	26"	35.00
6060	20"	33.00	32"	38.00
6061	9"	7.00		
6235	9"	18.00	15"	22.00

Continuous reflectors, write for price
Miter ends, add \$8.00 each end.

MOUNTINGS ONLY

Type DL	\$2.00 each reflector.
Type DM	\$1.00 each reflector plus \$1.00 per ft. of raceway.
Type DR	\$15.00 each reflector.
Type DS	\$5.00 each reflector.

ILLUMINATORS

No. 6070 Polished or satin nickel silver, each	\$50.00
Brass, polished or satin nickel plated, each	35.00
No. 6081 Each	17.50

PAGES 30 AND 31

For less than 6 assorted One-Lite or Twin-Lite reflectors or 24 ft. of continuous reflector, add 10% to price of reflectors and arms.

Continuous reflectors less than 3 ft. long figured as 3 ft.

REFLECTORS ARE PRICED SEPARATE FROM ARMS. PRICE OF ARMS MUST BE ADDED TO PRICE OF REFLECTORS.

REFLECTORS ONLY

ONE-LITE REFLECTORS		TWIN-LITE REFLECTORS		CONTINUOUS REFLECTORS	
No.	For 6, each	No.	For 6, each	No.	24 ft., per ft.
DH6002	3.00	GH6002	4.00	FH6002	3.00
DS6002	5.00	GS6002	6.00	FS6002	5.00
DH6004	3.00	GH6003	4.00	FH6003	3.00
DS6004	5.00	GS6003	6.00	FS6003	5.00
DH6050	3.25	GH6050	4.50	FH6050	3.25
DS6050	5.50	GS6050	7.50	FS6050	6.25
DH6051	3.75	GH6051	5.00	FH6051	3.75
DS6051	6.00	GS6051	8.00	FS6051	7.50
DH6054	4.50	GH6054	6.00	FH6054	5.00
DS6054	6.00	GS6054	8.00	FS6054	7.25
DH6056	10.00	GH6056	16.00	FH6056	7.25
DS6056	12.50	GS6056	18.50	FS6056	9.50
DH6065	4.00	GH6065	6.00	FH6065	5.00
DS6065	6.00	GS6065	8.00	FS6065	7.00
DH6068	5.00	GH6068	6.50	FH6068	5.50
DS6068	7.00	GS6068	9.00	FS6068	7.75
DH6079	4.00	GH6079	6.00	FH6079	5.00
DS6079	6.00	GS6079	8.00	FS6079	7.00

ARMS

ADD TO PRICE OF REFLECTOR, FOR EACH ARM REQUIRED

No.	Each Arm	No.	Each Arm	
6633	6.00	S6638	4.50	Pull chain switch in
6634	6.00	T6638	5.00	socket, add
6635	4.50	S6639	4.50	Toggle switch, add.....
T6636	4.00	T6639	5.00	Levolier pul switch, add...
T6637	4.50	6640	5.00	

PAGE 32

REFLECTOR UNITS

No.	Finish	Each
3005	Statuary bronze plated.....	4.00
B6703	Polished nickel plated.....	7.70
D6703	Polished nickel plated.....	9.00
D6704	Polished nickel plated.....	10.00

UPRIGHTS WITH BRACKETS

Prices do not include reflectors

For Uprights up to 18" high, 7½" extension:

No.	Each
6631	12.00
6632	15.00

PAGE 33

SHADES AND SOCKETS

No.	For 50, each	Less, each
3114	.30	.40
3121	1.60	1.80
3133E	.90	1.10
3133W	.60	.80

GENERAL UTILITY UNITS

The following are wired with cord and plug

No.	For 50, each	Less, each
6031	3.80	4.25
6032	6.10	6.80
6033	6.60	7.40
6034	3.10	3.50
6035	4.00	4.50

PAGE 34

In lots of 24 ft. or over, per ft.

No.	6' long, per ft.	Over, add per ft.
3139	23.00	6.00
3097	15.00	4.00
3098	19.00	6.00
3099	17.00	6.00
6059	19.00	6.00
6097	19.00	4.00
6098	23.00	6.00
6099	23.00	6.00
3092 } 6092 }	Write for Price	

Less than 24 ft., write for price

PAGE 35

No.	Each
A6230	8.55
B6230	7.75

Lots of 24 ft.

Made of Steel, Spray Finish, sockets 18" on centers

No.	6 ft. long	Shorter deduct, longer, add
6025	33.00	4.00
6203	30.00	3.50

Made of Brass, Plated Finish, sockets 18" on centers

6025	56.00	6.00
6203	48.00	5.00

Less than 24 ft., write for price
Other items, write for price

PAGES 36 AND 37

Prices upon application

PAGE 38

Prices are for lots of 15 ft. or more Less, add 15%

Prices include chains and canopies for

hanging and glass

Reflectors are furnished completely wired

No.	Per ft.
6760	6.50
6761	8.50

PAGE 39

SHELVING REFLECTORS

Prices are for reflectors completely wired, with screw holes or mounting brackets as shown. Price of No. 6265 includes blank opal glass sign panels.

Price is for quantities listed. Less, add 15%

For lots of 15 ft.		For lots of 50 ft.	
No.	per ft.	No.	per ft.
6264	6.00	6275	4.50
6265	10.50	6276	4.20

PAGES 40 AND 41

Prices are for 6 or more. Less, write for price

No.	Each
6352	20.00
6353	20.00
6354	40.00

Other items, refer to pages mentioned or write for price

PAGE 42

FITTING MIRROR FIXTURES

For 12 or more, deduct 10%

Nos. 6326, 6327, 6329, price is for fixtures 18" long with twin socket.

No.	Each	No.	Each	No.	Each
6326	30.00	A6606	15.50	D6606	16.00
6327	25.00	B6606	18.50	E6606	22.00
6329	22.00	C6606	14.00	F6606	17.50

If Levolver switch is omitted and unwired, deduct 4.00 each

PAGE 43

RECESS AND SURFACE MOUNTING FIXTURES

Each	6610	6612	6614	6672	6682
No.	30.00	28.00	22.00	7.00	8.00

No. 6614 with turn button switch at same price

No. 6682 with switch—levolver, add \$2.25; toggle, add \$1.25.

Extra convenience receptacle (can be furnished in top of Nos. 6612, 6682 and in top of recess box of No. 6610) add \$3.00 each

PAGE 44

Price upon application

PAGE 45

Lots of 24 ft.

Made of Brass, Statuary Bronze Plated, sockets 18" on centers

Made of Steel, Spray Finish, sockets 18" on centers		Shorter deduct, longer, per ft., add
No.	6 ft. long	
C3007	21.00	2.60
C3008	16.00	2.00

No.	6 ft. long	Shorter deduct, longer, per ft., add
C3007	38.00	4.80
C3008	28.00	3.80

CHECK DESK FIXTURES

Price upon application. State quantity

PAGE 46

Price upon application

PAGE 47

BANK SCREEN AND TICKET WINDOW REFLECTORS

No.	3142	3143	6127	6128	6142	6143
Steel, spray finish, each.....	8.90	9.20	6.00	7.50	24.00	20.00
Brass or bronze, statuary bronze plated, each.....	13.60	14.00				

COUPON BOOTH REFLECTORS

No.	6005	6006	6055	6057	6077	6078
Each	12.00	14.00	22.50	25.50	14.00	17.00

PAGES 50 AND 51
COVE REFLECTORS

Prices for 24 ft. or more. Less, add 15%
Lengths under 3 ft. figured as 3 ft.

No.	Steel, spray finish, per ft.	Brass, plated finish, per ft.	No.	Steel, spray finish, per ft.	No.	Steel, spray finish, per ft.
6281	8.00	9.00	6289	3.50	6291	4.50
A6281	5.00	7.00	A6290	4.00	6296	3.50
6282	5.00	6.00	B6290	4.40	6297	4.00
A6282	4.00	5.00	C6290	4.80	6298	3.60
			D6290	5.20		

PAGE 52

No. 6560 Prices upon application

No. 6289 Refer to page 50

PAGE 53
INDIRECT BRACKETS AND TORCHIERES

No.	6693	6694	6697	6698	6814	6815	6816	6817	6818	6819
Each	35.00	18.00	12.00	14.00	35.00	40.00	75.00	65.00	70.00	60.00

Above prices are for 6, assorted. For less, write for price.

PAGES 54 TO 61

Prices upon application

When writing for price, please state lengths, quantity and finish
Also refer to page 61 for ends and hangers and specify type required.

PAGE 62

No.	A6696	B6696
Each	60.00	90.00

Above prices for lots of 6. For less, write for price.
Prices of other items upon application

PAGE 63
APPLIED FIXTURES

No.	6253	6519	6520	6526	6530	6668	6669
Each	60.00	45.00				70.00	50.00

Prices upon application

PAGE 64

Price upon application

PAGE 65
FLUSH-RECESSED LIGHT BOXES

Boxes with one or two sockets, prices are for 1 or more. Larger boxes, prices are for lots of 6, assorted.
Less than 6, add 10%.

HINGED FRAMES Brass, satin nickel plated, each		REMOVABLE FRAMES Steel spray finished, each		HINGED FRAMES Brass, satin nickel plated, each		REMOVABLE FRAMES Steel spray finished, each	
No.		No.		No.		No.	
A6200—1	13.50		10.10	B6210—2	21.00		15.75
A6200—4	25.00			B6210—3	28.30		21.20
B6200—1	16.50		12.40	B6210—4	37.00		27.75
B6200—4	37.00			B6210—5	44.50		
C6200—1	22.00		16.50	B6210—6	52.00		
C6200—4	55.00			B6210—7	59.00		
A6210—2	16.00		12.00	B6210—8	66.00		
A6210—3	21.00		15.75	B6210—9	73.00		
A6210—4	25.00		18.75	C6210—2	28.00		21.00
A6210—5	30.00		22.50	C6210—3	41.00		30.75
A6210—6	36.00			C6210—4	55.00		
A6210—7	42.00			C6210—5	69.00		
A6210—8	48.00			C6210—6	79.00		
A6210—9	54.00						
A6210—10	60.00						
A6210—11	66.00						

Steel, spray finish, deduct 10% from price of brass, satin nickel plated.
Brass, chromium plated, add 10% to price of brass, satin nickel plated.
Brass, other plated finishes, same price as brass, satin nickel plated.

SOCKETS

Socket spacing listed insures uniformity of light on glass. If more or less sockets are wanted, add or deduct per socket \$1.25

Other Finishes—Hinged Frames

PAGES 66 AND 67

No.	Each	No.	Each	No.	Each	No.	Each
6572	18.00	6573 with 10¾" bowl...	22.00	6573 with 12¾" bowl....	26.00	6575	20.00

Other items, prices upon application

PAGE 68
Prices upon application

PAGE 69
WALL OR CEILING FIXTURES

No.....	A6662	B6662	C6662	D6662	6667			
Each.....	6.00	6.50	7.25	8.00	15.00			
No.....	A6689	B6689	A6690	B6690	A6691	B6691	A6692	B6692
Length.....	16"	22"	14"	20"	14"	20"	14"	20"
Each.....	25.00	30.00	6.20	7.50	11.20	12.50	35.00	40.00

Longer lengths, write for price

PAGE 70
LUMILINE FIXTURES

No.....	A6684	B6684	A6685	B6685	A6686	B6686	A6687	B6687
Each.....	25.00	30.00	10.00	11.00	6.00	7.50	9.00	10.00

PAGE 71
SHALLOW DRUMS

No.	A6237	B6237	C6237	A6238	B6238	C6238
Dull Cadmium, each.....	10.00	14.00		15.00	19.00	
Sprayed Aluminum, each.....			16.00			23.00
Plaster rings, if required.....	.85	.85	.85	1.50	1.50	1.50

Types **A** and **B** are also furnished in spray aluminum finish. Lower price in quantities.

PAGE 72
ROUND FLUSH-RECESSED LIGHTS

No.	6765	6766	6767	6768	6769	6770	6771	6772	6773
Dull Cadmium, each.....	4.50	5.80	9.50	13.00	15.00	22.50	11.00	12.00	17.50
Plaster rings, if required... .85	.85	.85	1.50	.85	.85	1.50	.85	.85	1.50

Open and concentric Louver types also furnished in spray aluminum finish. Lower price in quantities.

PAGE 73
ROUND FLUSH-RECESSED LIGHTS

No.	6231	6232	6233
Dull Cadmium, each.....	10.00	11.00	19.00
Plaster rings, if required.....	.85	.85	1.50

Also furnished in spray aluminum finish. Lower price in quantities.
All items with wire guards, write for price, state quantity.

PAGES 74 AND 75
EXIT SIGNS

No.	6406	6408	6426	6428	6456	6458	6476	6478
Steel, spray finish, each	14.20	15.70	11.00	12.25	13.20	14.60	10.80	12.00
Brass, plated finish, each	17.50	19.75	13.25	14.75	20.50	22.85	16.40	18.00

Types not listed, write for price

DIRECTIONAL SIGNS

Prices upon application

PAGE 76
Prices upon application

PAGE 77

Price for lots of 24 ft.	Less, add 15%
No.	6224 6225
Per ft.	6.00 5.40

Items not listed, write for price

PAGES 78 AND 79
Prices upon application

PAGE 80
FLUSH-RECESSED LIGHT BOXES

No.	A6206	B6206	C6206	D6206
Each	14.00	17.50	22.50	30.00

Prices are for brass trim, satin nickel plated.
Steel trim, spray finish, deduct 15%.
Brass trim, chromium plated, add 10%
Brass trim, other plated finishes, at same price.

PAGE 81
CEILING AND WALL FIXTURES

No.	6663	6674	6695
Each	9.00	8.00	30.00

PAGES 82 AND 83
Prices upon application

PAGES 86 TO 94
Prices upon application

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No.	6918	6919	6920	6921
Each	60.00	70.00	16.00	3.60

Above for lots of 6. For less than 6, write for price
Items not listed, write for price

